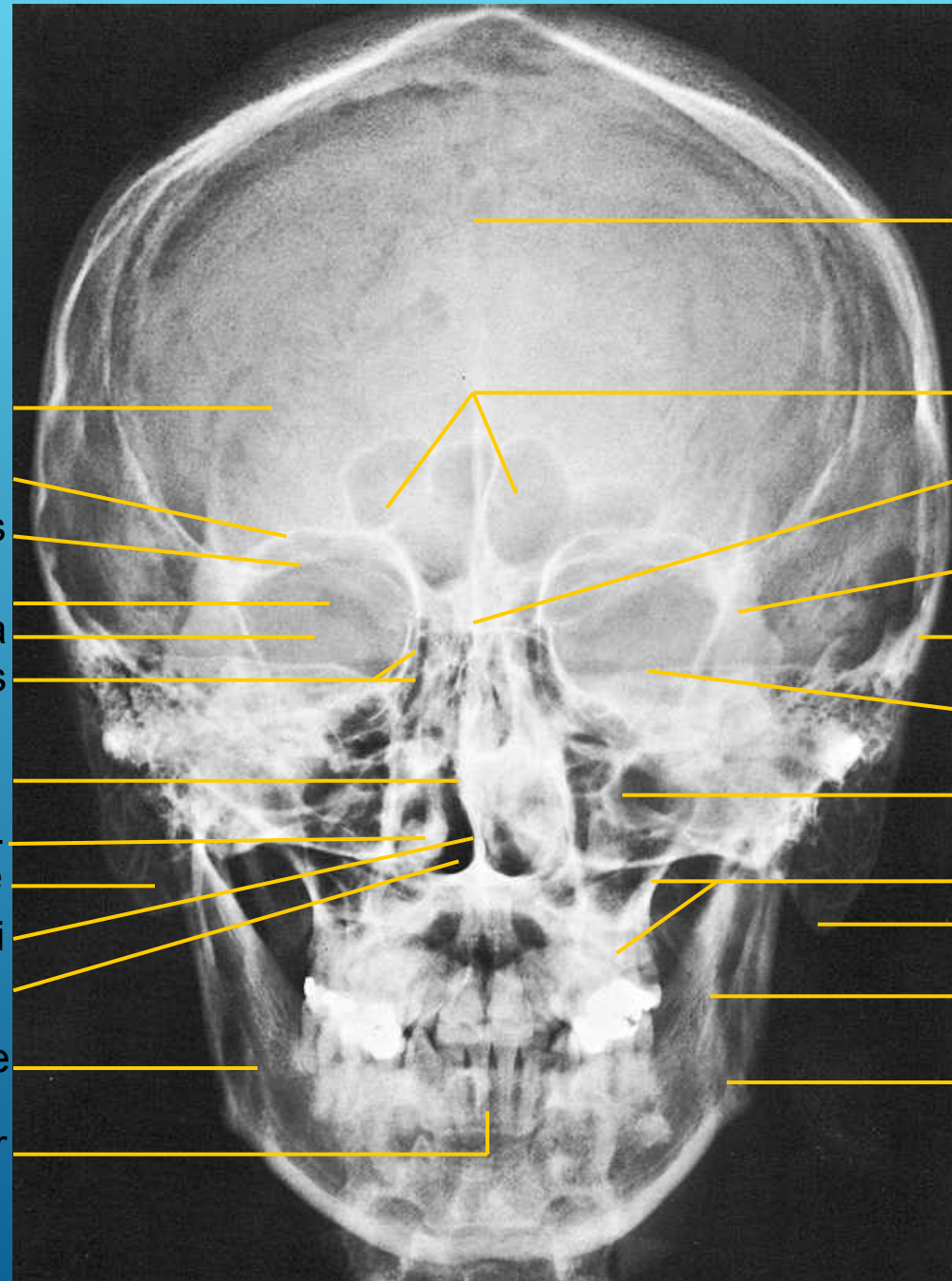


X-RAYS WITH DESCRIPTION

The image features a blue gradient background with several white diagonal lines in the bottom right corner. The text 'X-RAYS WITH DESCRIPTION' is centered in a white, sans-serif font.

Head - sagittal projection

sutura lambdoidea
roof of the orbit
margo supraorbitalis
fissura orbitalis sup.
orbita
celullae ethmoidales
septum nasi
concha nasalis inf.
cellulae mastoideae
septum nasi
cavum nasi
canalis mandibulae
lower incisor



sutura sagittalis

sinus frontalis

lamina cribrosa ossis ethmoidalis

sutura frontozygomatica

arcus zygomaticus

upper margin of the petrosal bone

sinus maxillaris

maxilla

processus mastoideus

ramus mandibulae

angulus mandibulae

Head -
lateral projection

sutura coronalis

sinus frontalis

os nasale

sinus sphenoidalis

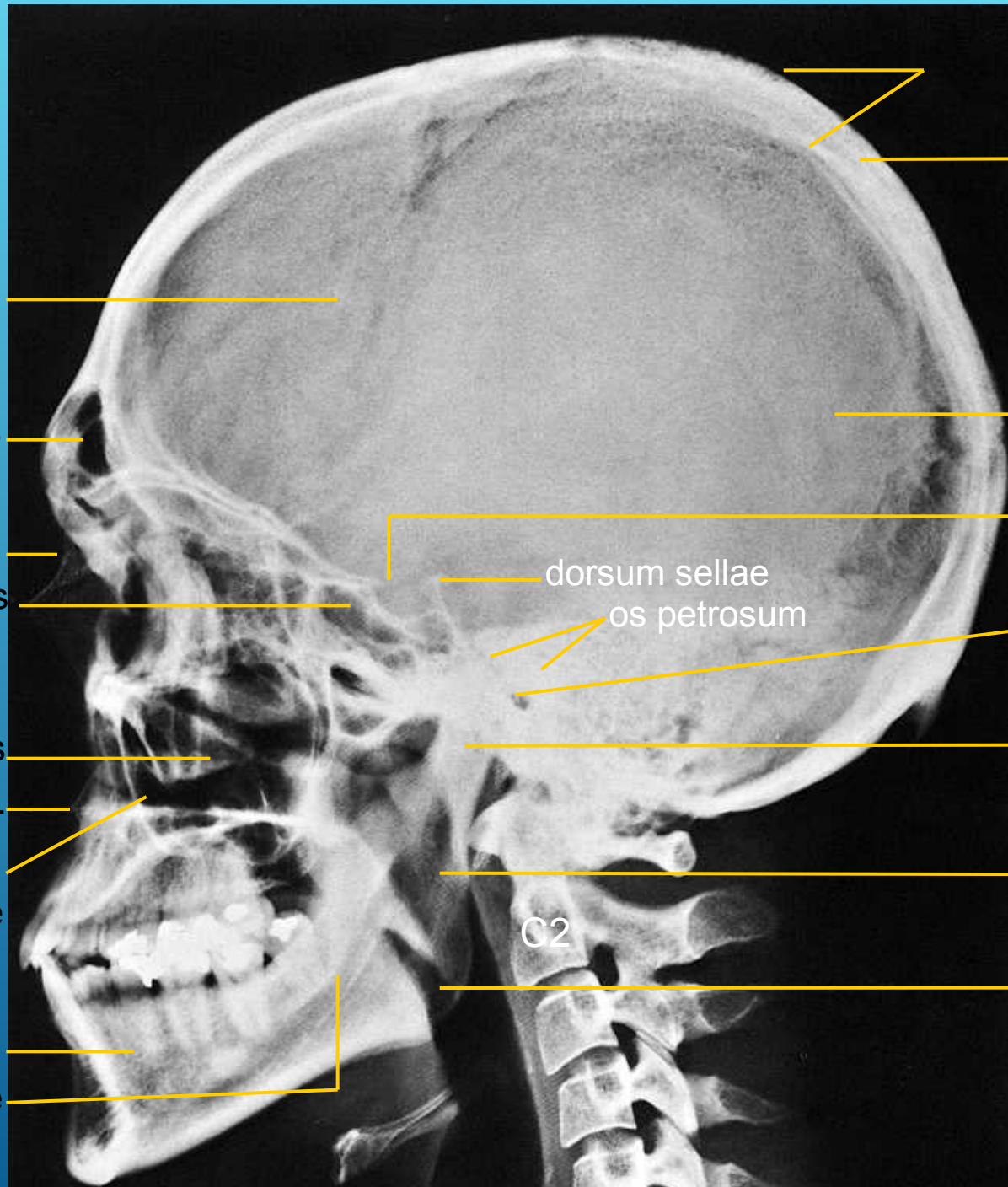
sinus maxillaris

spina nasalis ant.

processus
palatinus maxillae

corpus mandibulae

canalis mandibulae



lamina ext. et int.

diploe

sutura
lambdoidea

fossa
hypophysialis

meatus
acusticus ext.

processus condylaris

ramus mandibulae

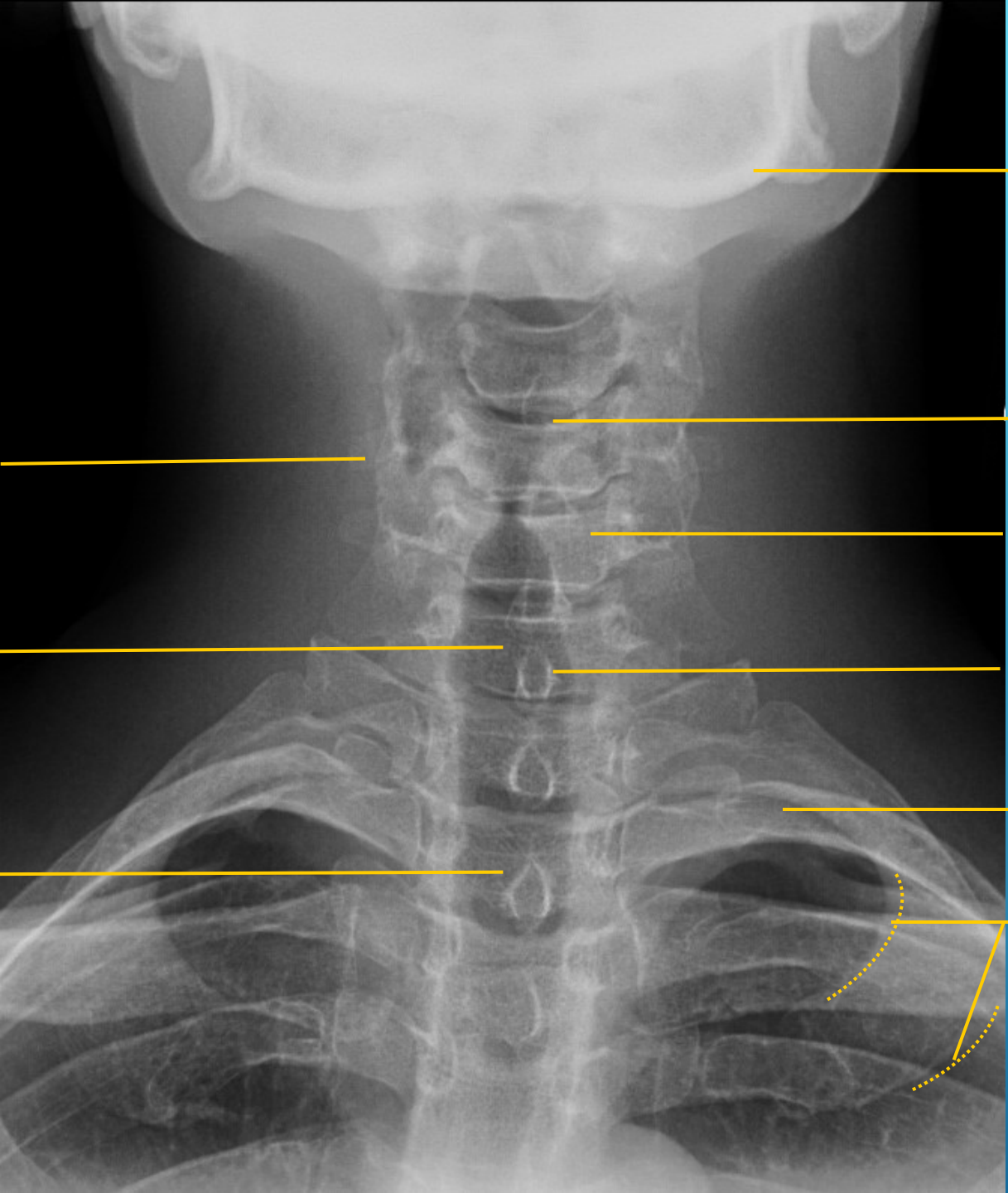
angulus mandibulae

C2

Spine

- cervical part

sagittal projection



mandibula

discus intervertebralis

processus transversus

corpus vertebrae

C vertebra

processus spinosus

T vertebra

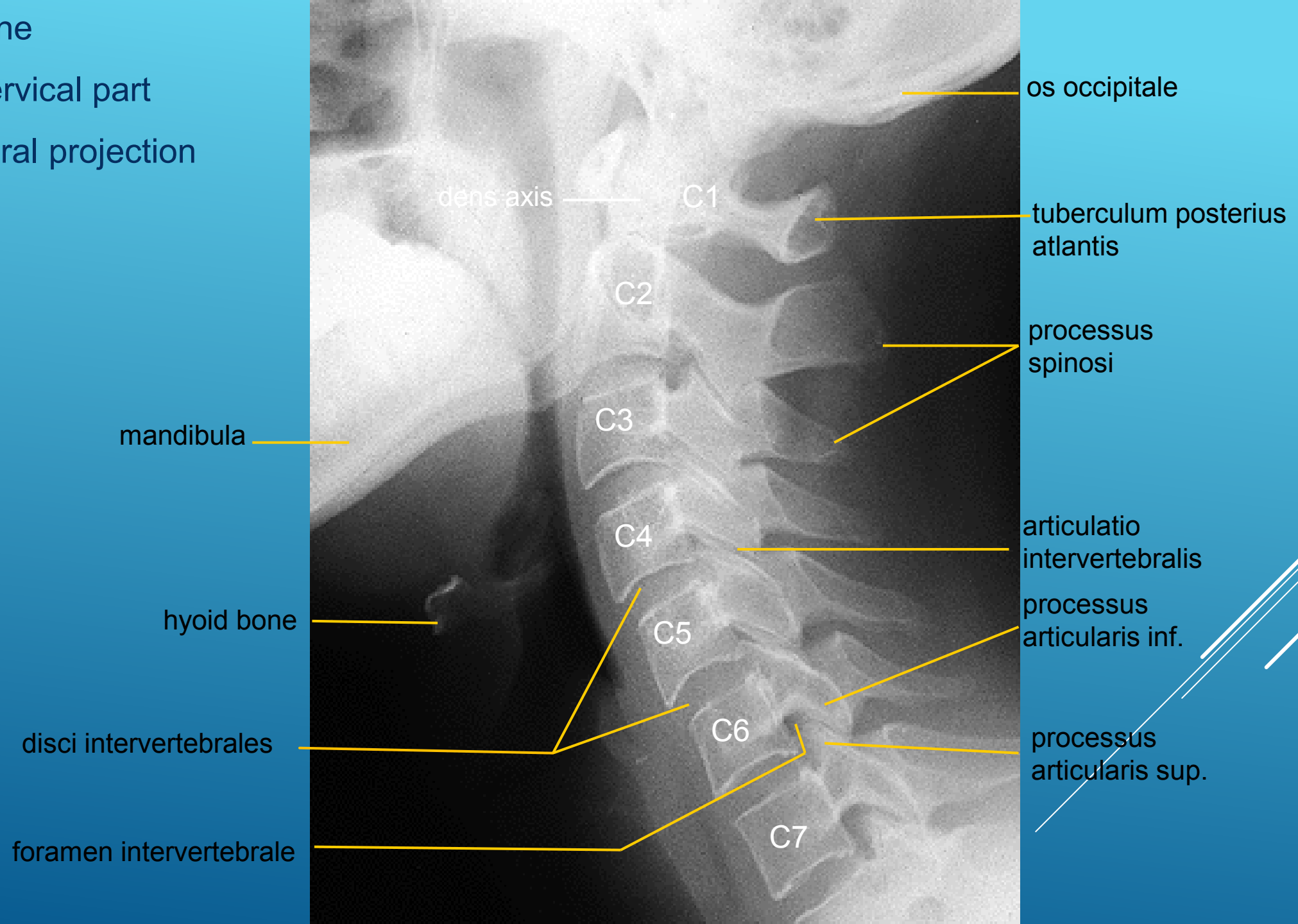
clavicula

first rib

Spine

- cervical part

lateral projection



os occipitale

dens axis

C1

tuberculum posterius atlantis

C2

processus spinosi

mandibula

C3

articulatio intervertebralis

hyoid bone

C4

processus articularis inf.

C5

processus articularis sup.

disci intervertebrales

C6

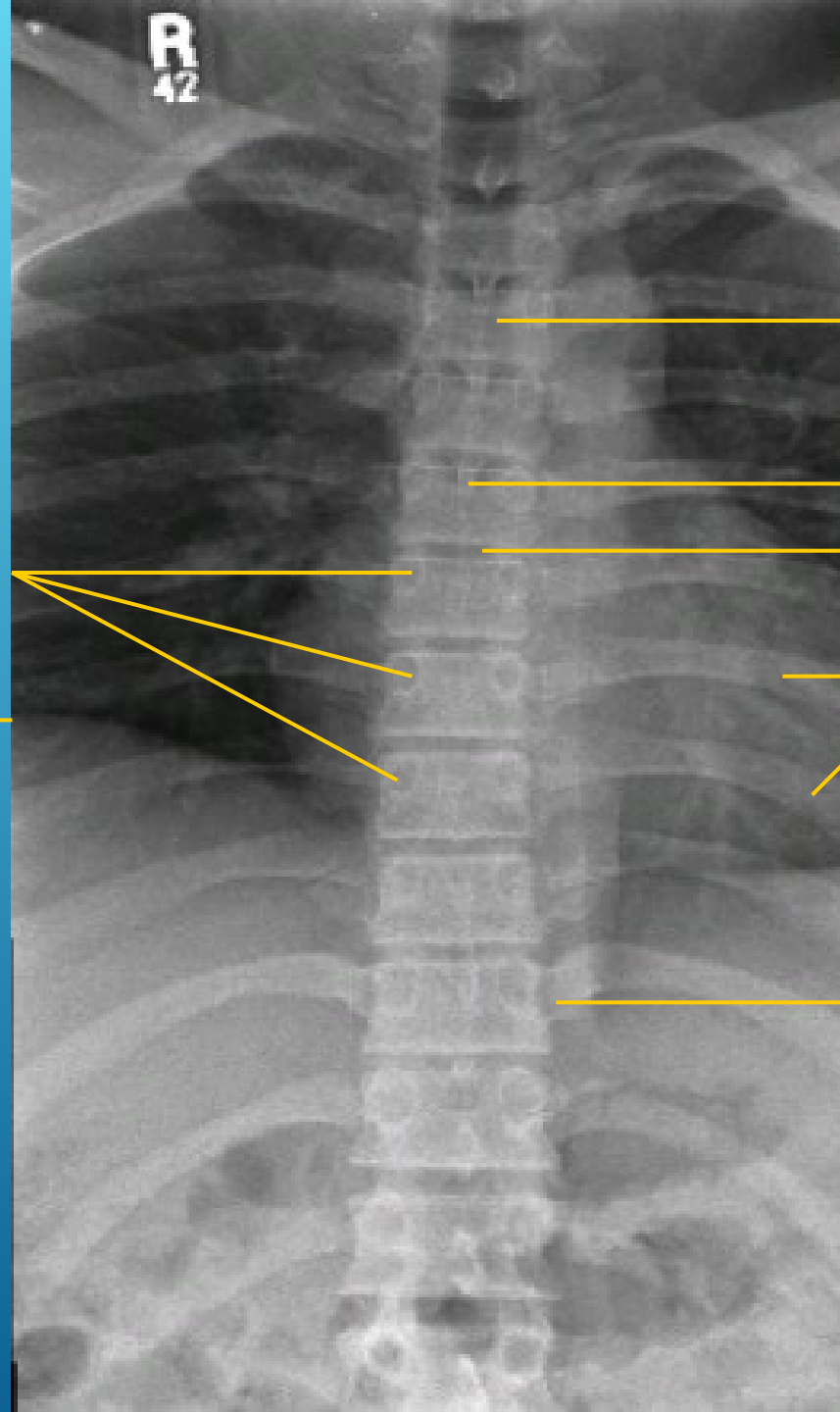
foramen intervertebrale

C7

Spine

– thoracic part

sagittal projection



body of the thoracic vertebra

processus spinosus

discus intervertebralis

pediculi arcus vertebrarum

ribs

diaphragmatic dome

articulatio costovertebralis

Spine

– thoracic part

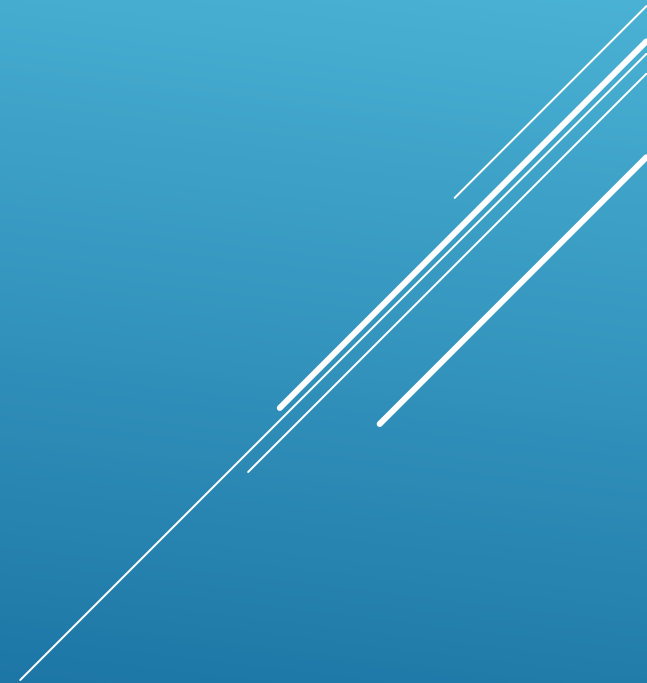
lateral projection



ribs

body of the vertebra

discus intervertebralis



Spine

– lumbar part

sagittal projection

corpus vertebrae
discus intervertebralis

processus spinosus

the lowest rib

pediculus arcus vertebrae

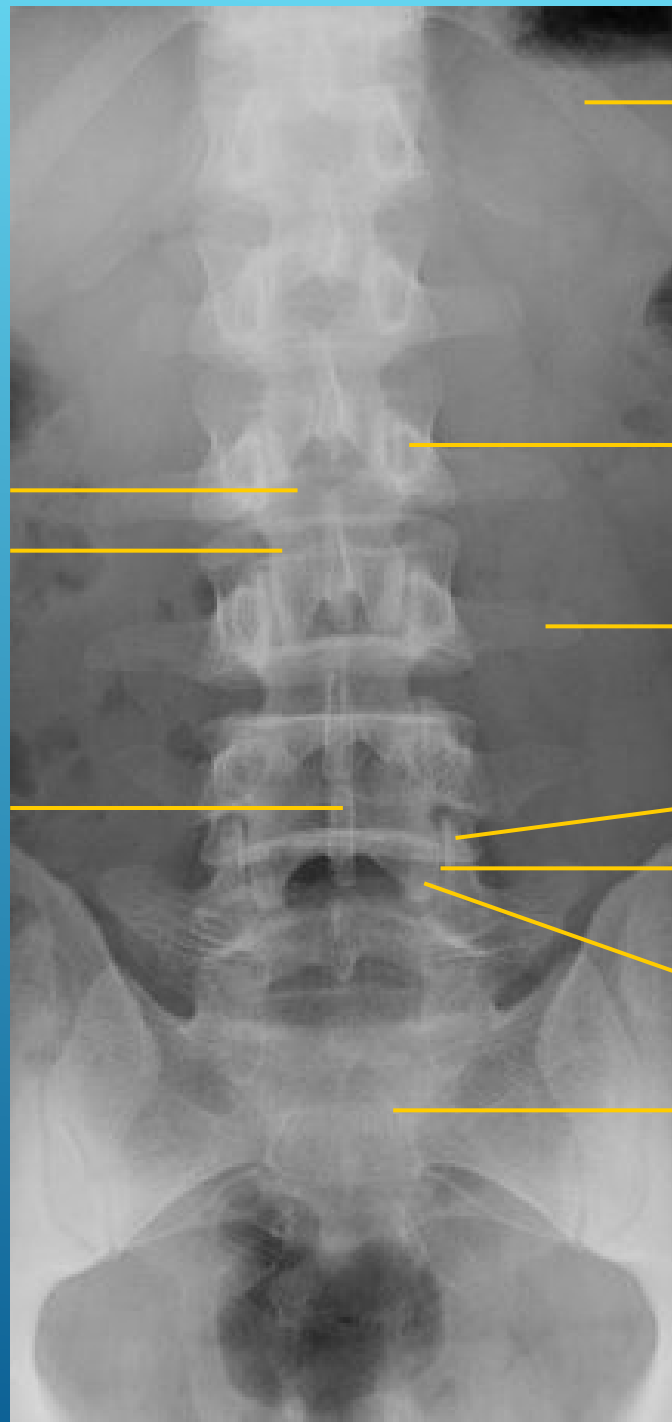
processus costalis

processus articularis sup.

articulatio intervertebralis

processus articularis inf.

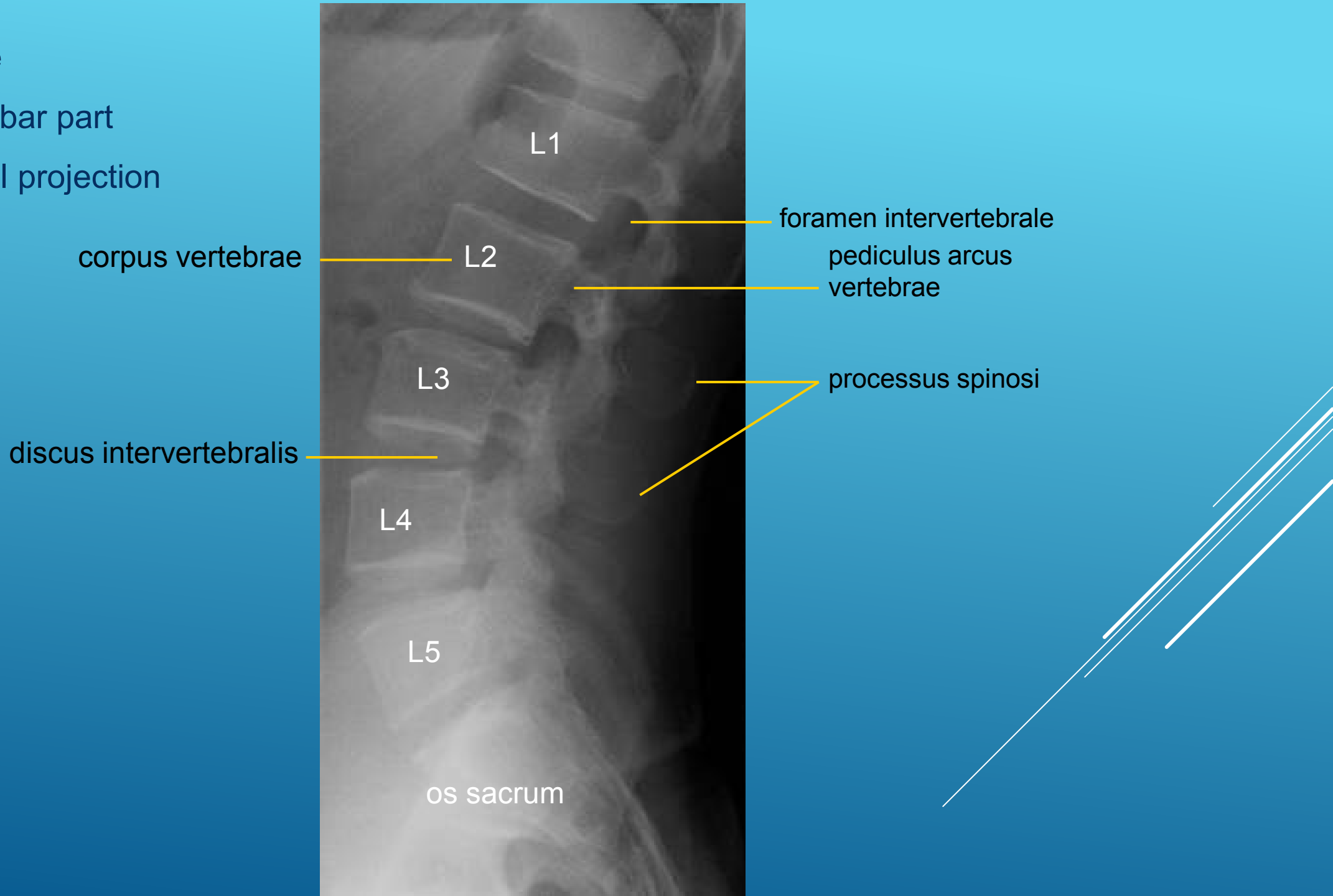
os sacrum



Spine

– lumbar part

lateral projection



L1

foramen intervertebrale

corpus vertebrae

L2

pediculus arcus
vertebrae

L3

processus spinosi

discus intervertebralis

L4

L5

os sacrum

Thorax

sagittal projection

clavicle

ribs
(anterior parts)

ribs
(posterior parts)

breast border

first rib

hilum of the
right lung

liver

L

spina scapulae

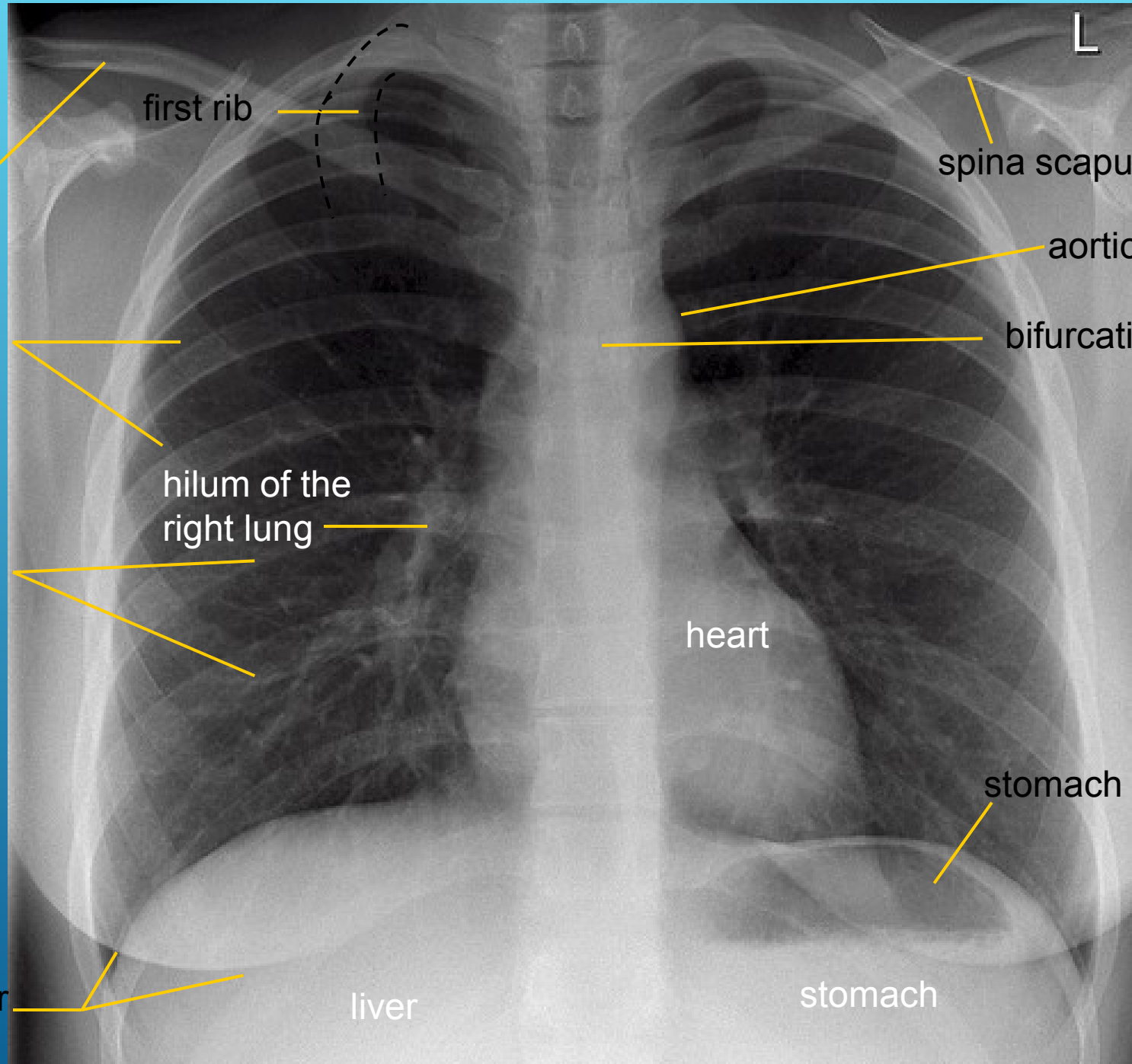
aortic arch

bifurcation of the trachea

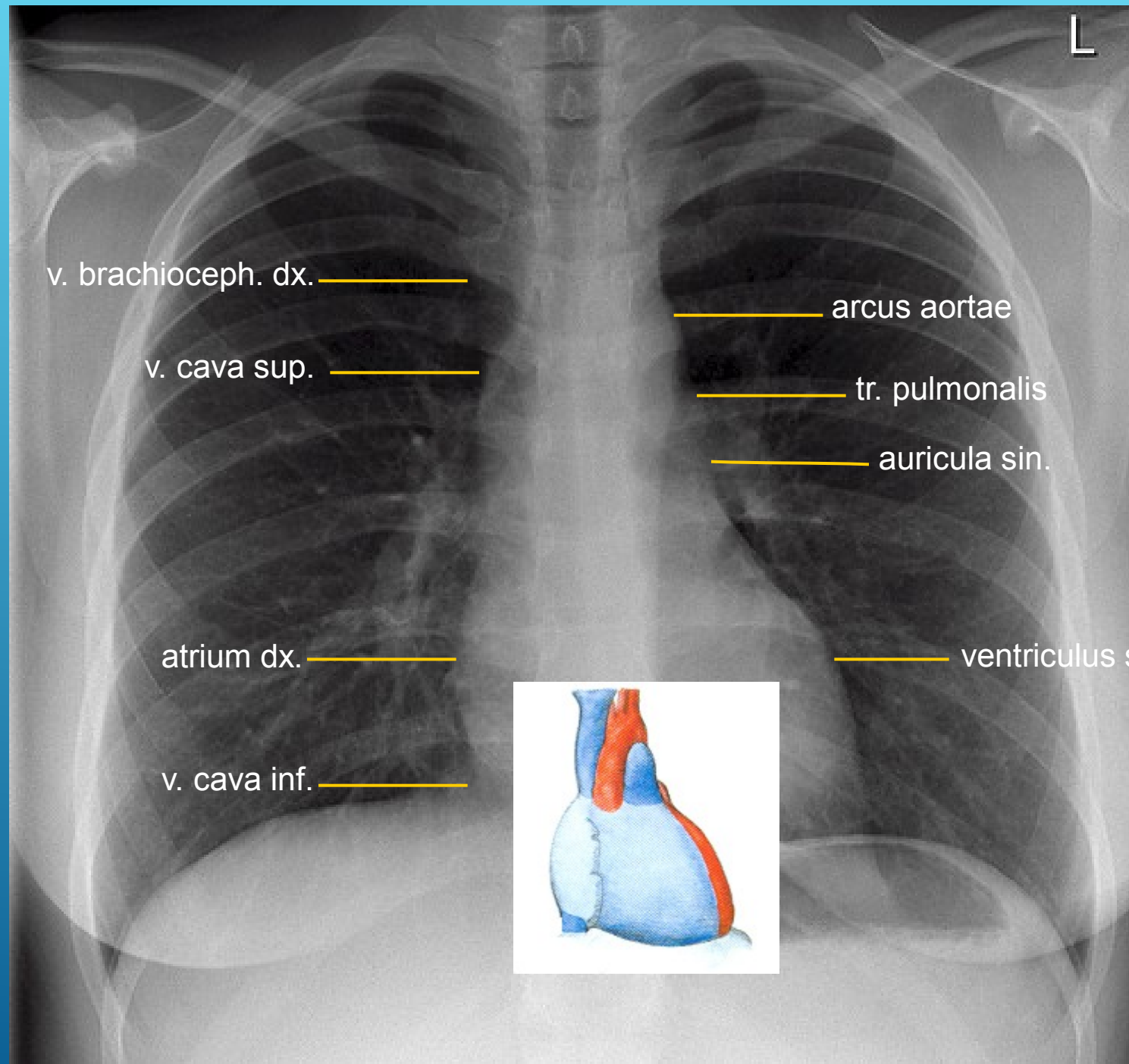
heart

stomach bubble

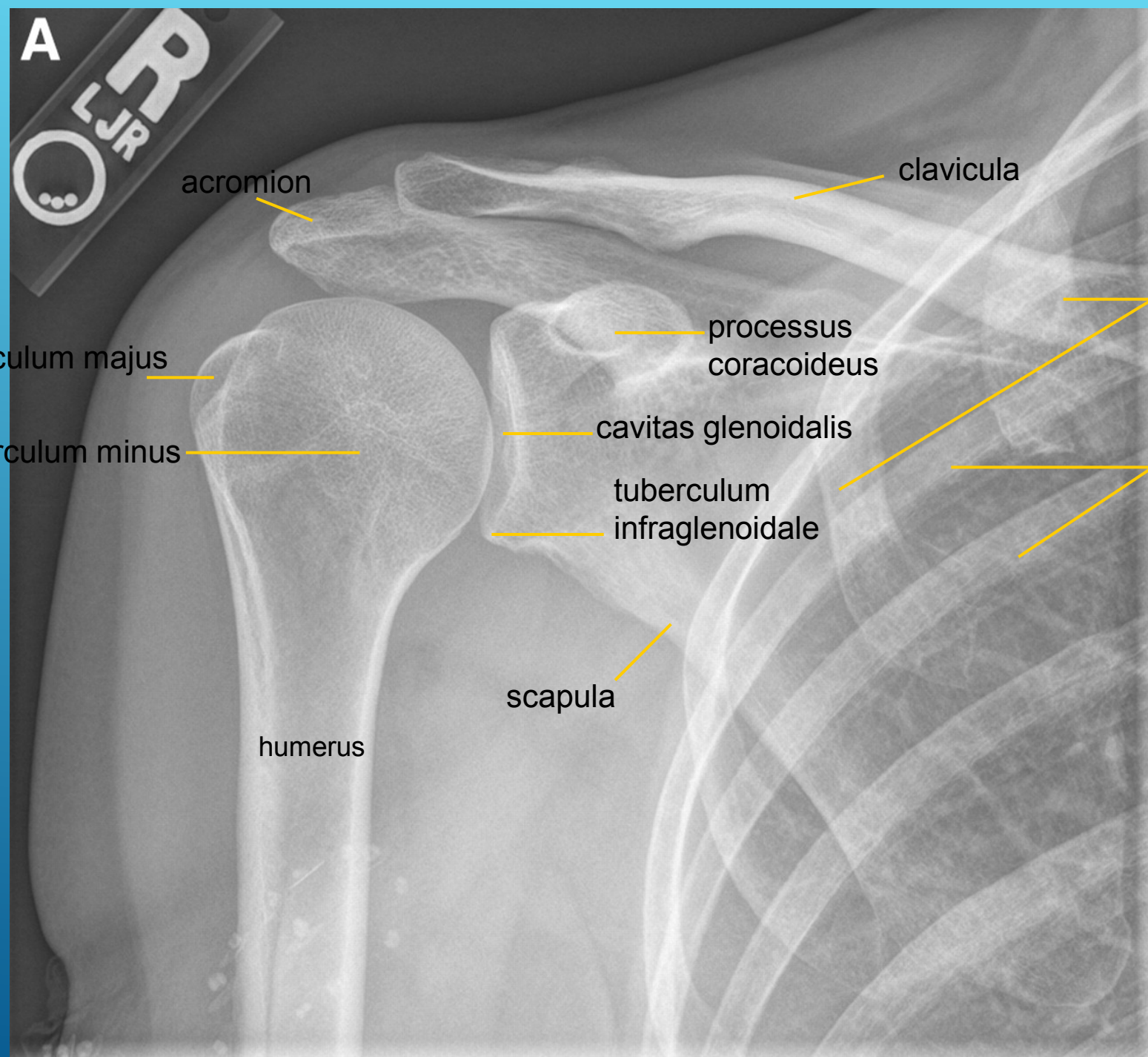
stomach



Thorax
sagittal projection
heart shadow



Shoulder
sagittal projection



A
LJR

acromion

clavicula

tuberculum majus

processus
coracoideus

anterior
parts of
ribs

tuberculum minus

cavitas glenoidalis

posterior
parts of
ribs

tuberculum
infraglenoidale

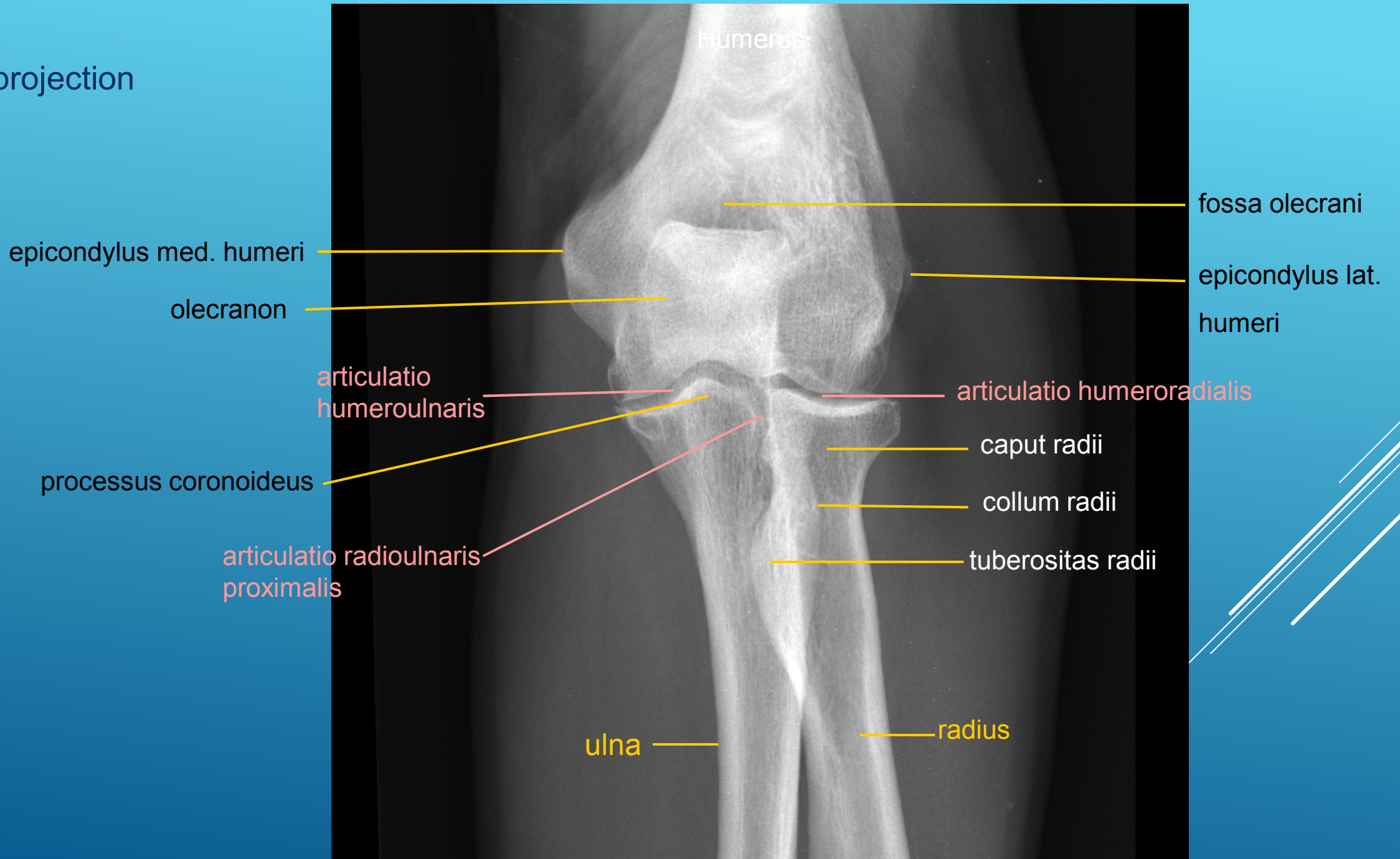
scapula

humerus



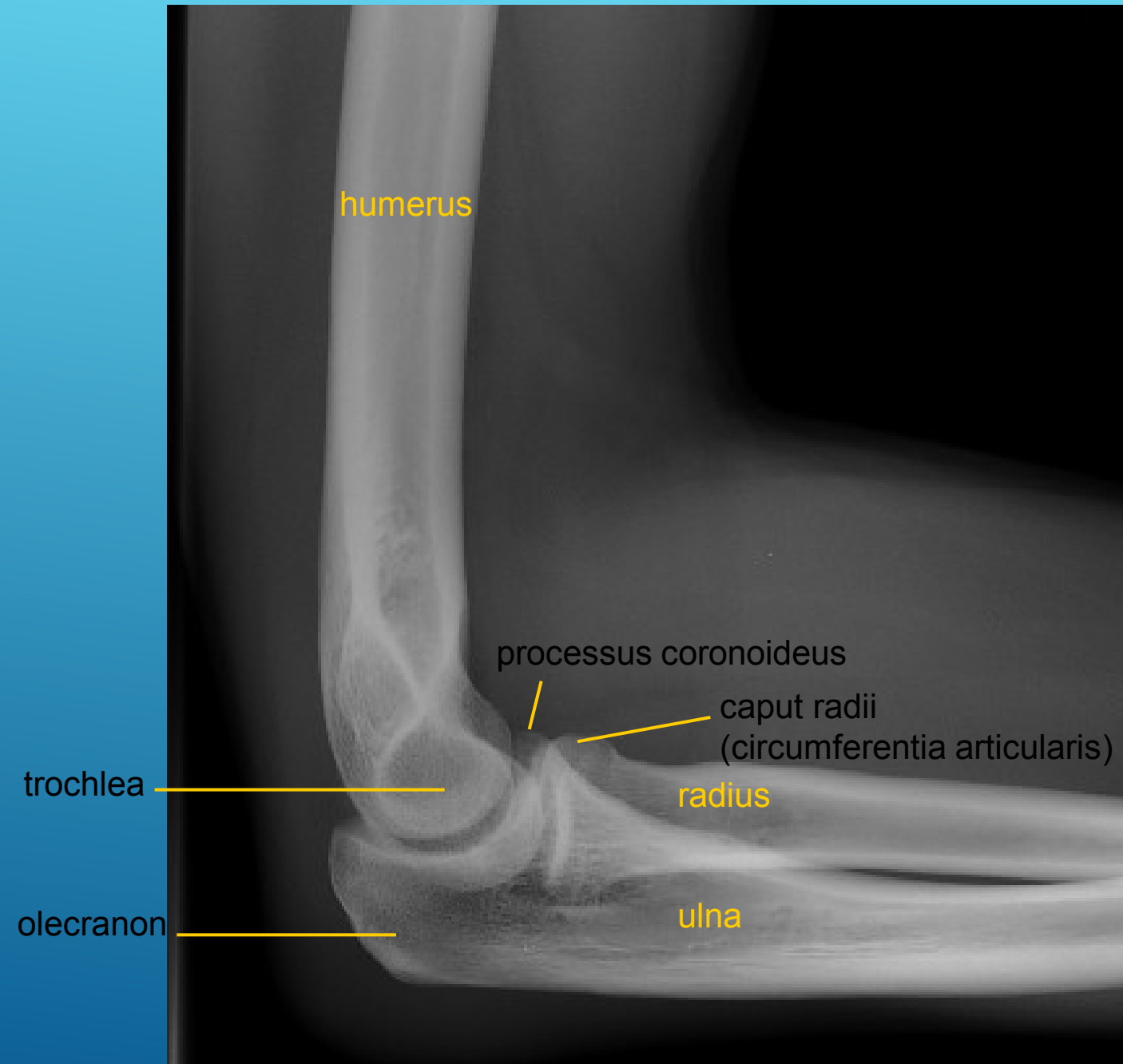
Elbow

sagittal projection



Elbow

lateral projection



Hand - adult
dorsopalmar projection

phalanges {
distal
middle
proximal

caput
corpus
basis } phalanx

ossa sesamoidea

metacarpal bones

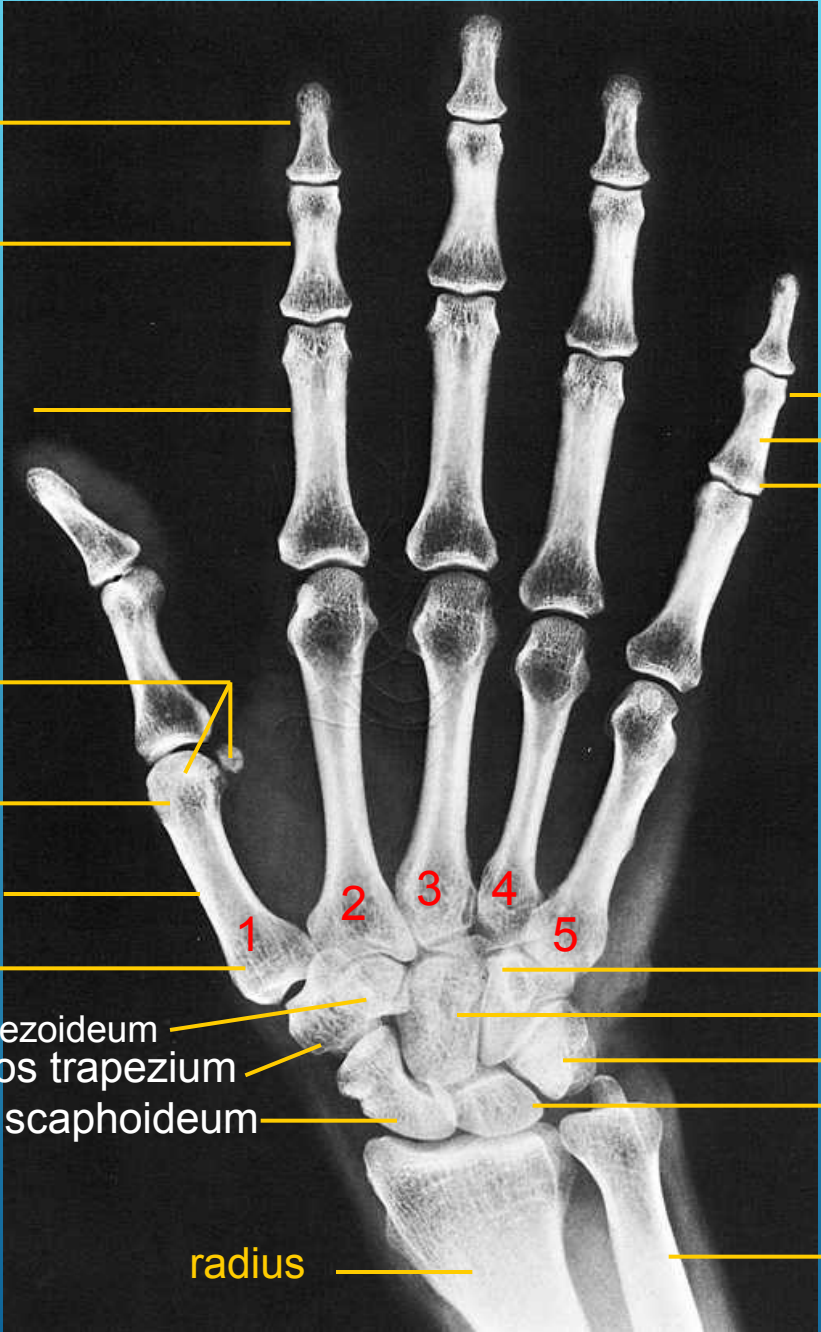
caput
corpus
basis

carpal bones

os trapezoideum
os trapezium
os scaphoideum

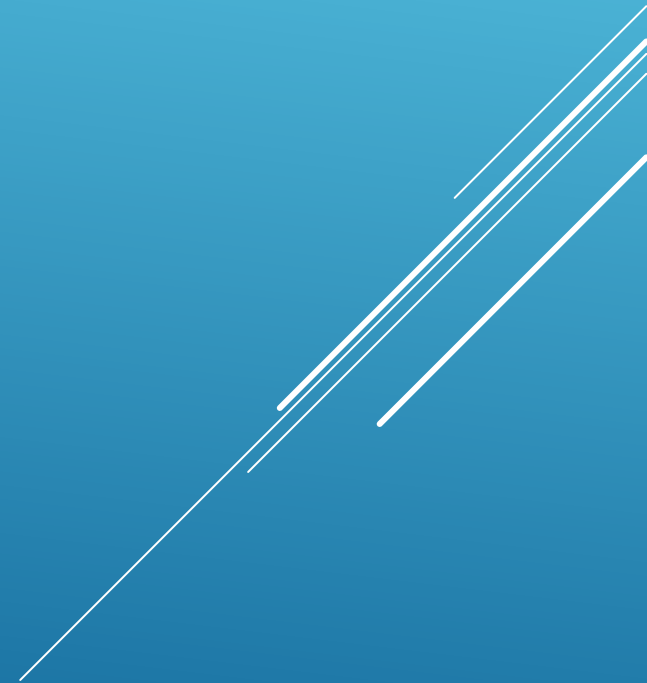
os hamatum (+ hamulus)
os capitatum
os triquetrum+pisiforme
os lunatum

radius ulna



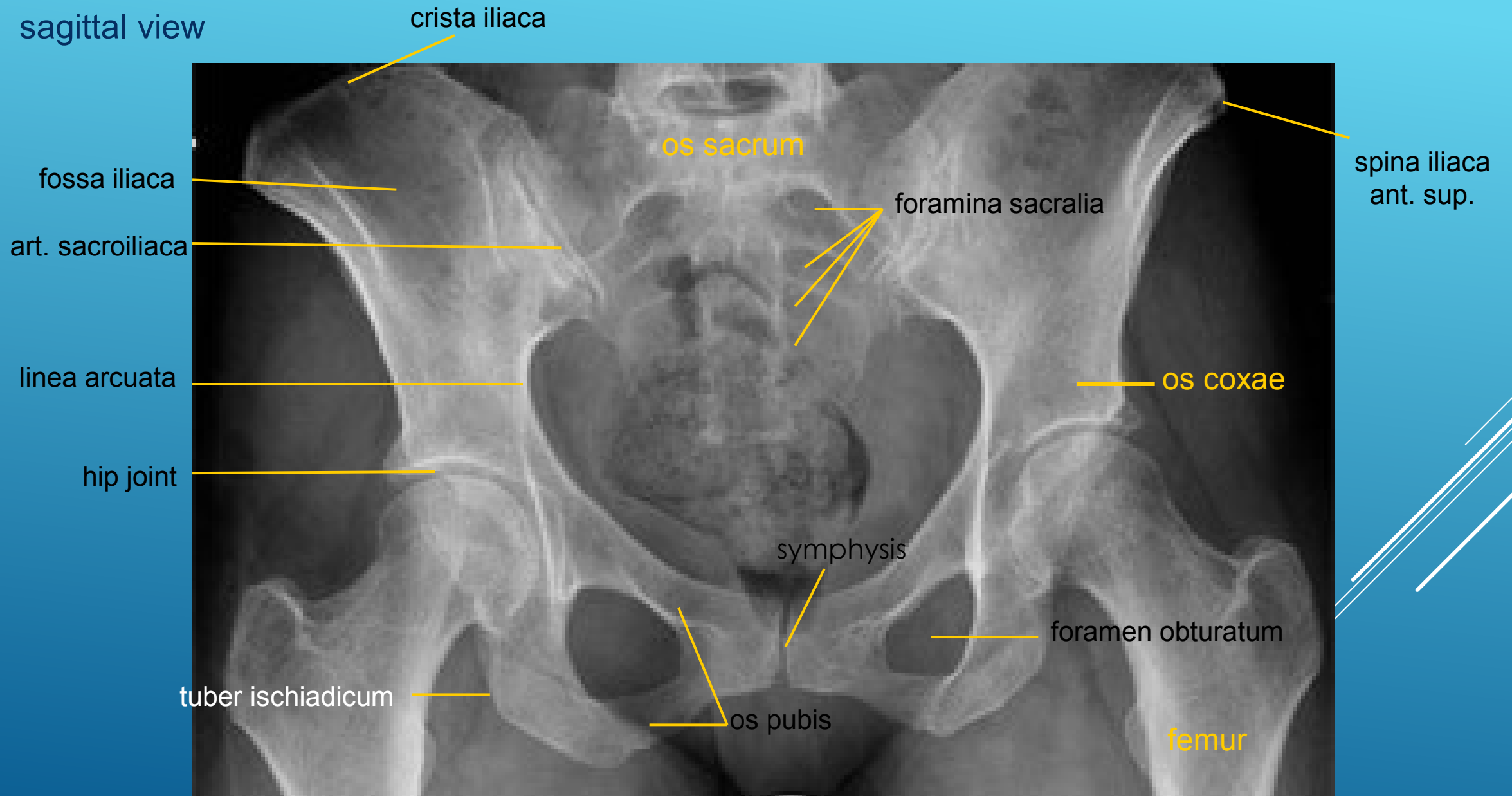
Hand - child

4,5 years

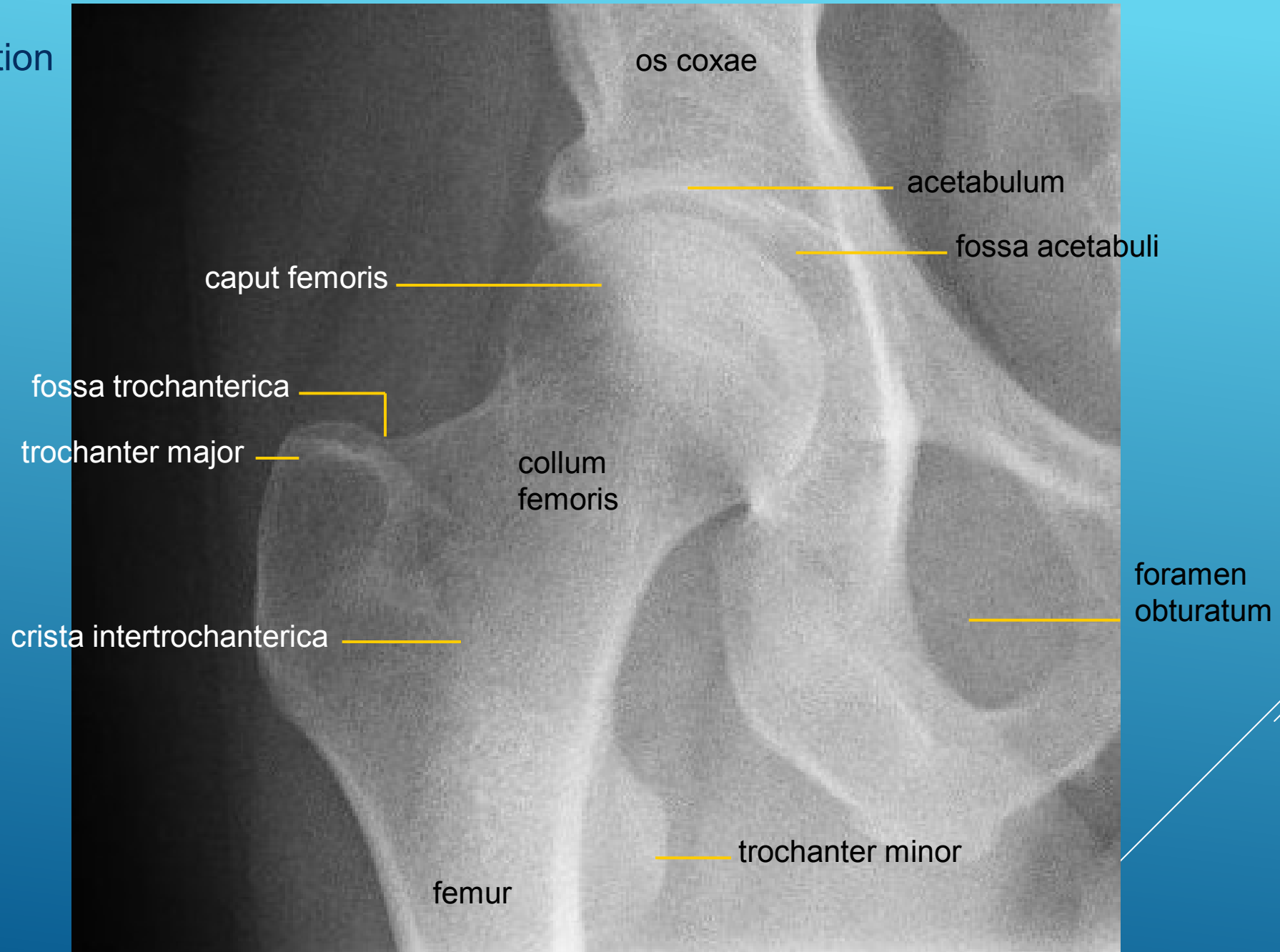


Pelvis

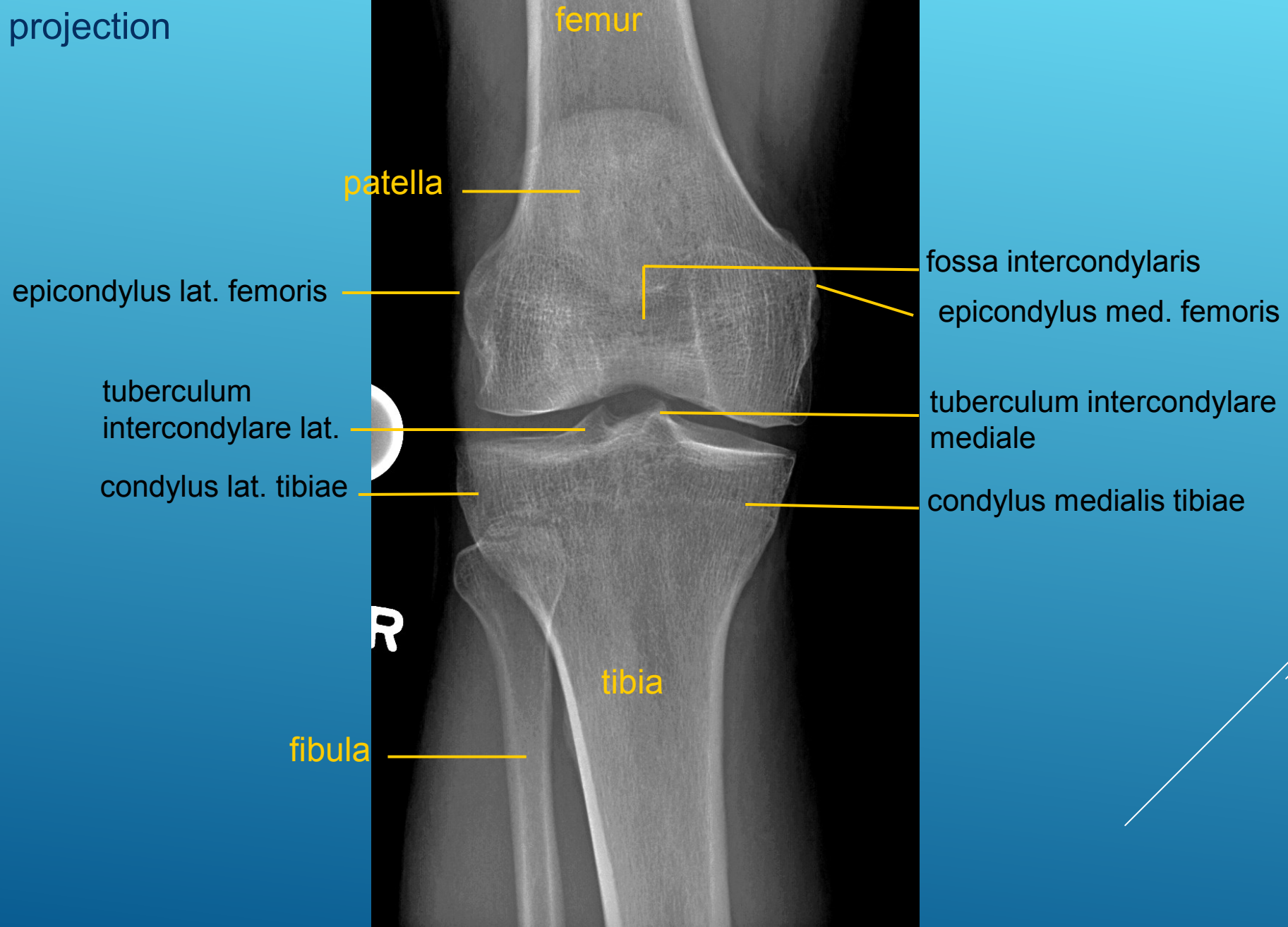
sagittal view



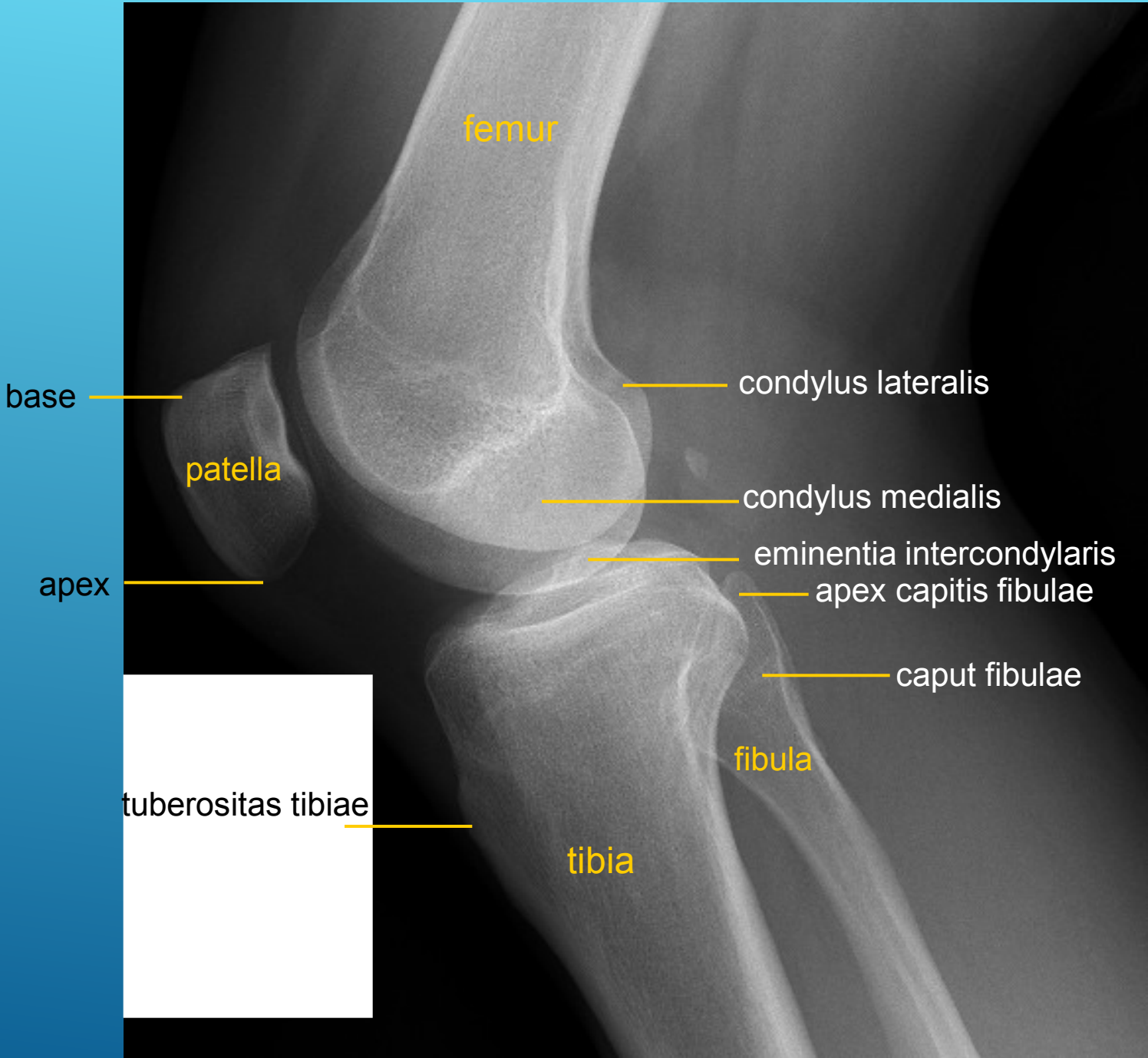
Hip joint
sagittal projection



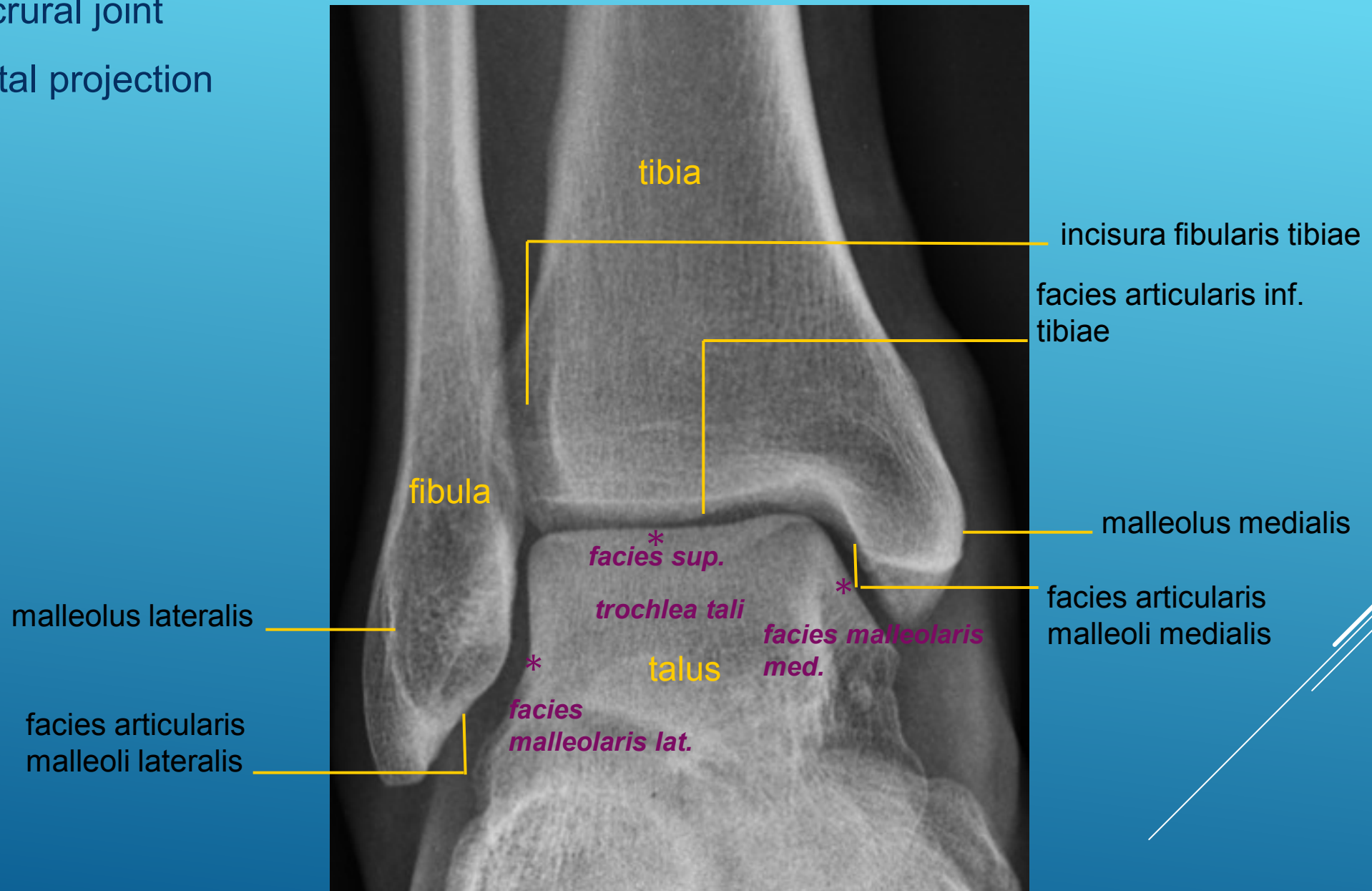
Knee joint
sagittal projection



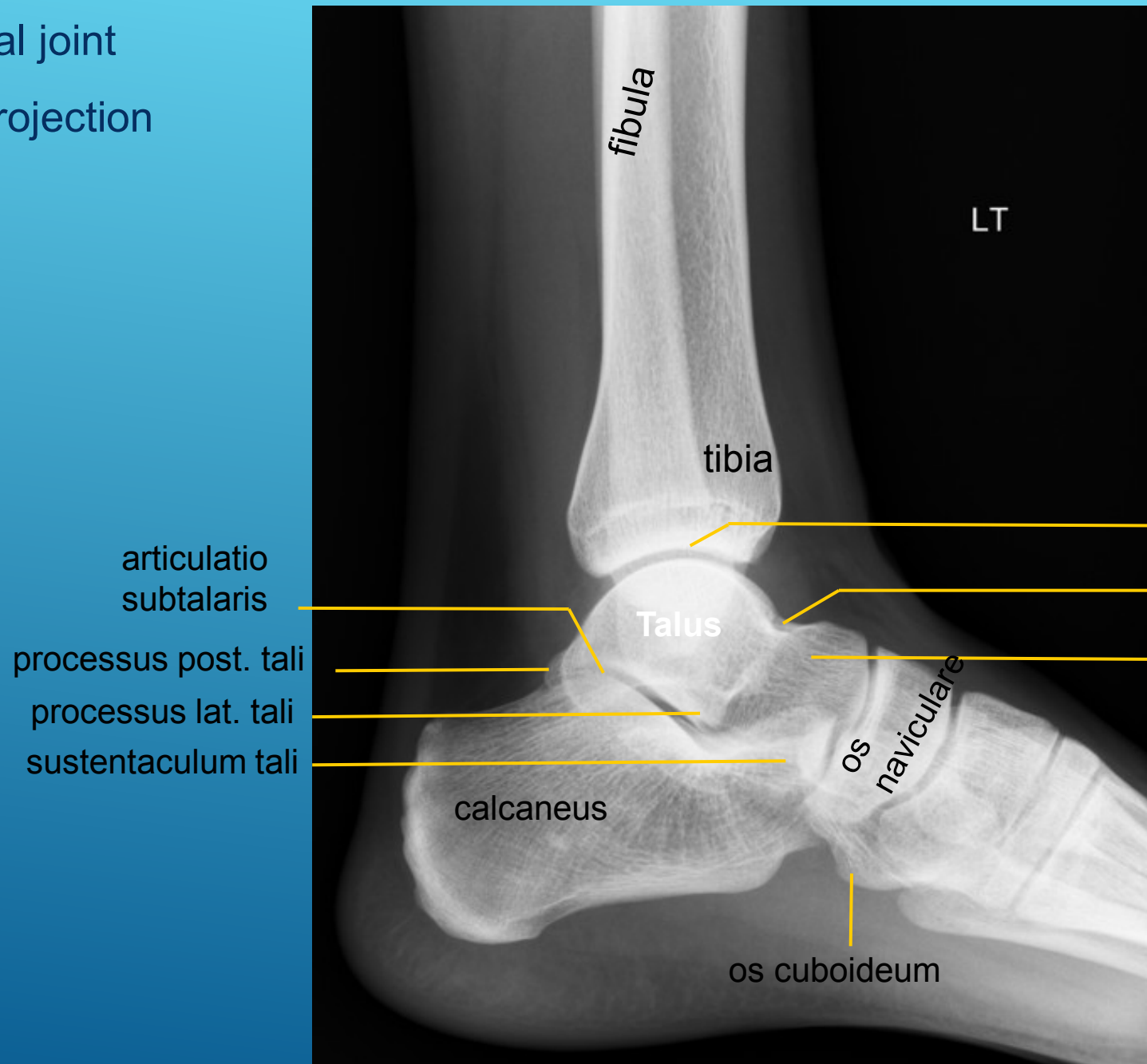
Knee joint
lateral projection



Talocrural joint
sagittal projection

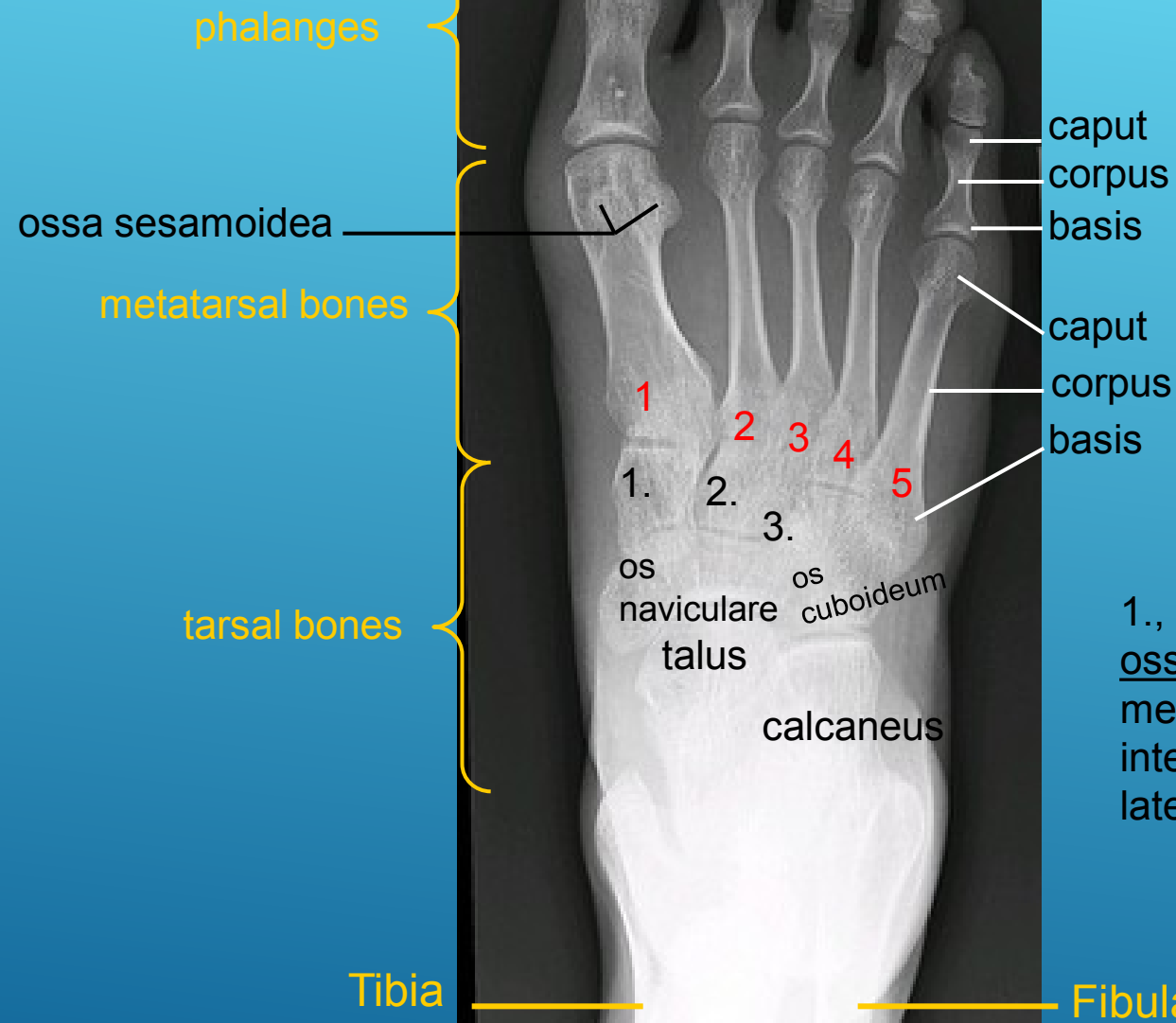


Talocrural joint
lateral projection



Foot

Dorsoplantar projection



phalanges

ossa sesamoidea

metatarsal bones

tarsal bones

Tibia

caput
corpus
basis

caput
corpus
basis

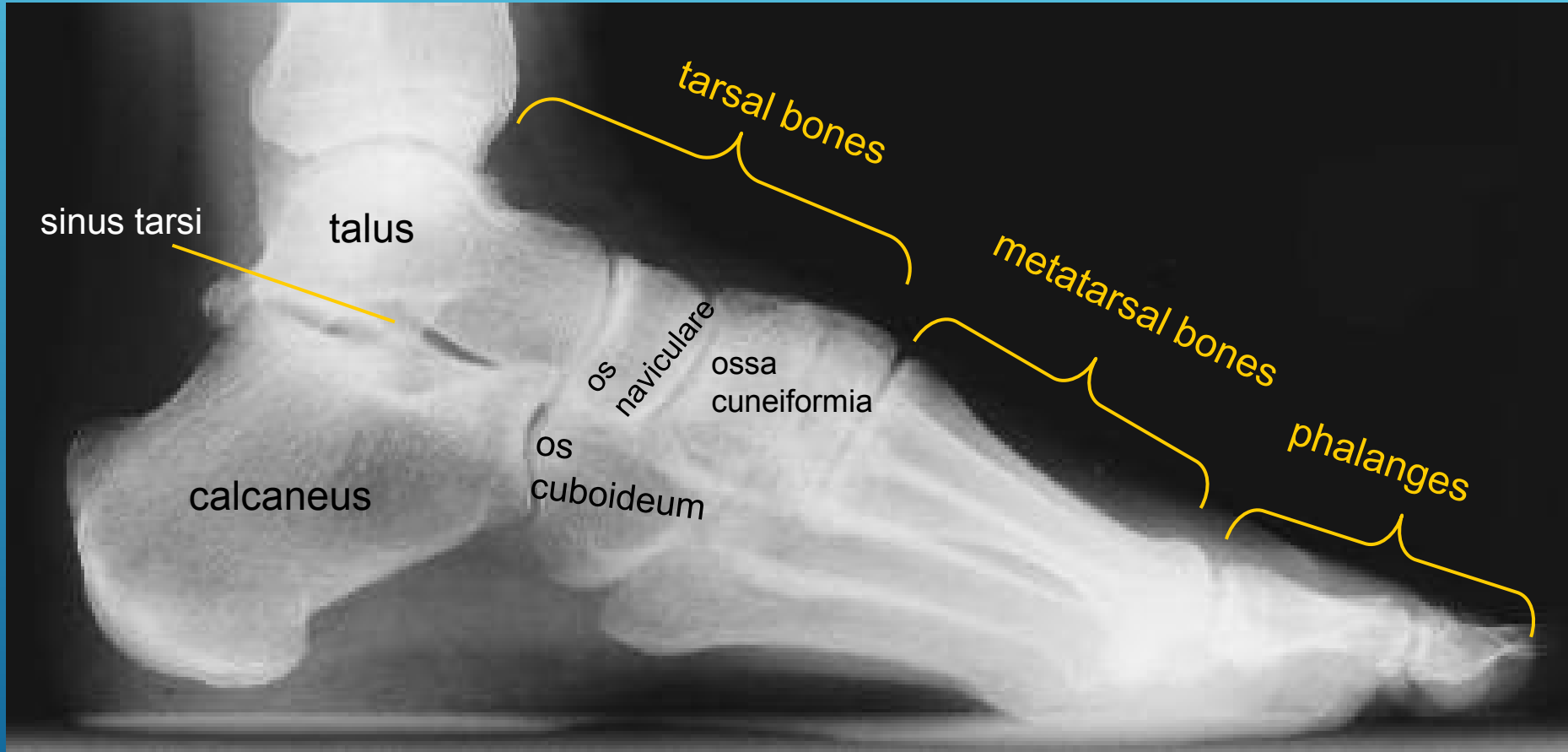
1. 2. 3.
os naviculare
talus
os cuboideum
calcaneus

1., 2., 3. =
ossa cuneiformia
mediale,
intermedium et
laterale

Fibula

Foot

lateral projection

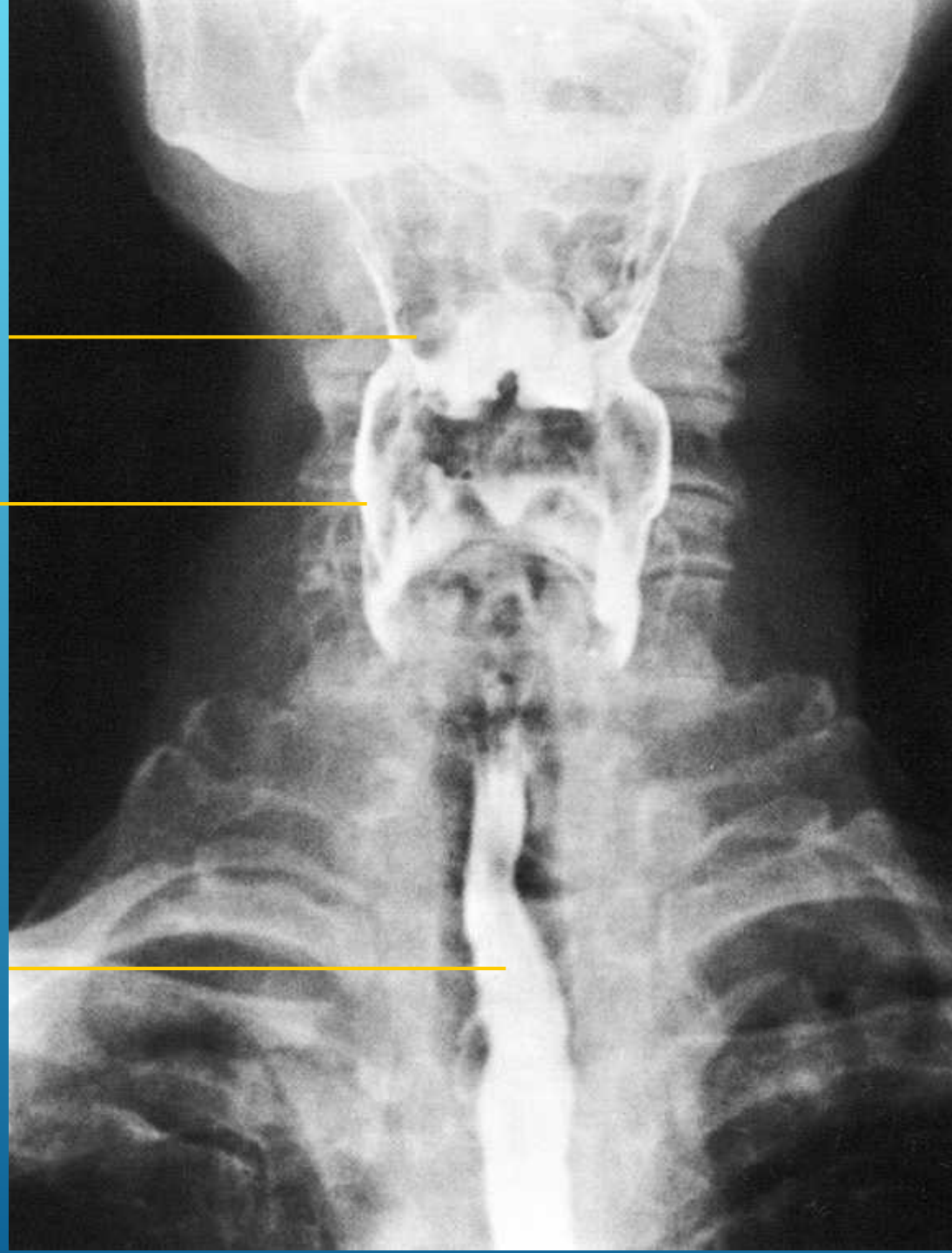


Oesophagography
(barium swallow)
sagittal projection

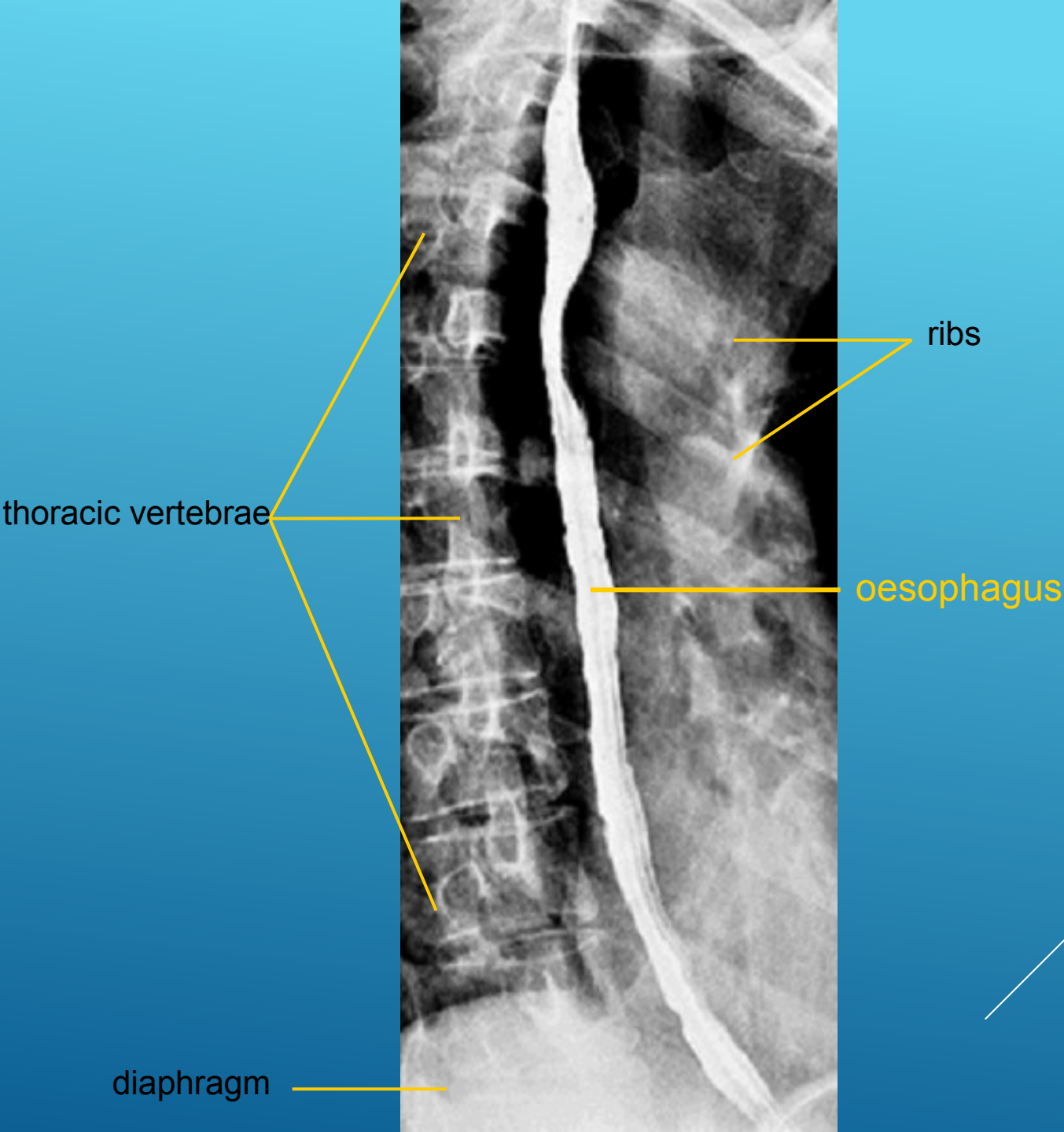
valeculia epiglottica

pharynx (recessus
piriformis)

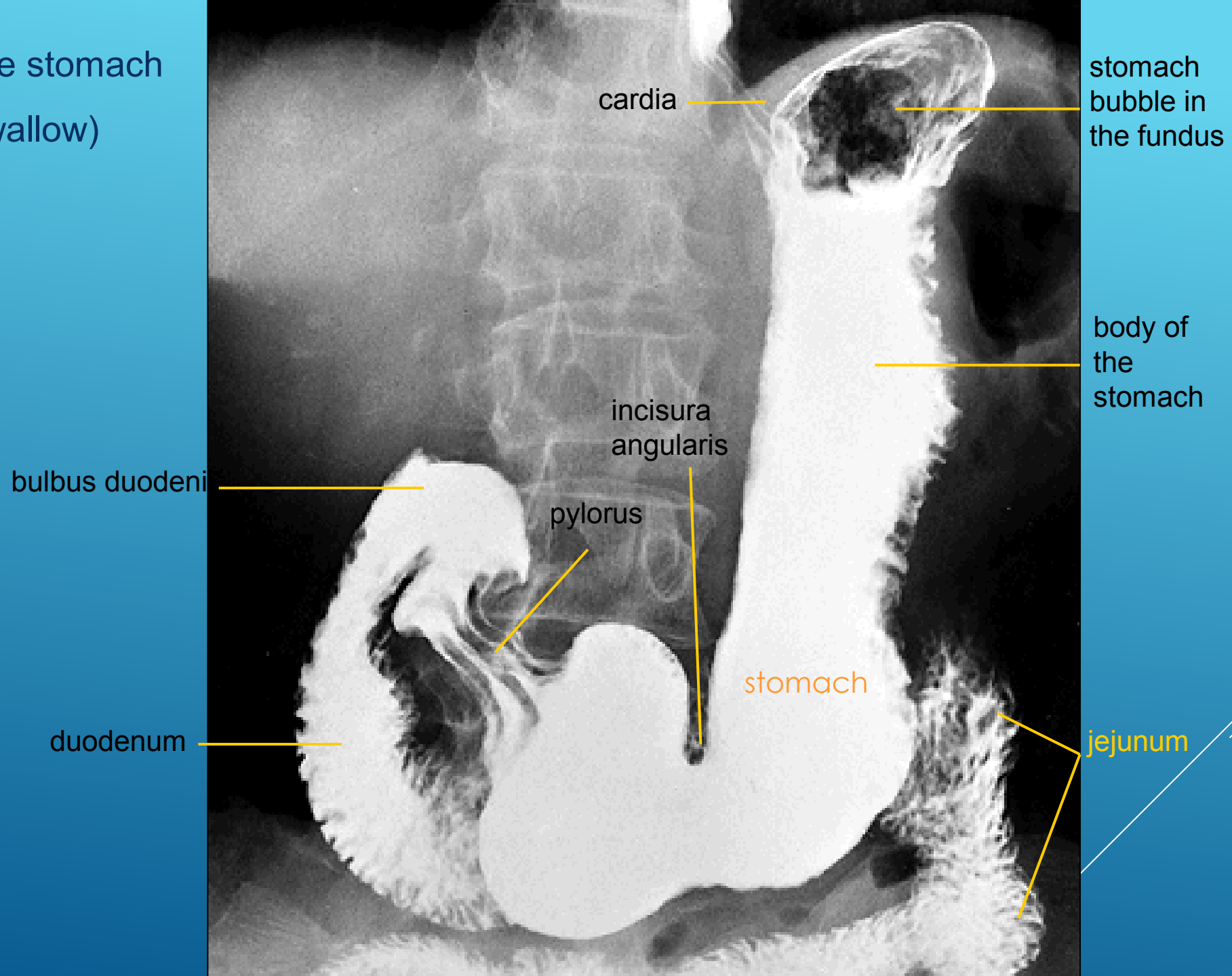
oesophagus



Oesophagography
(barium swallow)
lateral projection



X-ray of the stomach
(barium swallow)



Cholecystography

the lowest rib

gallbladder

fundus

air in the colon

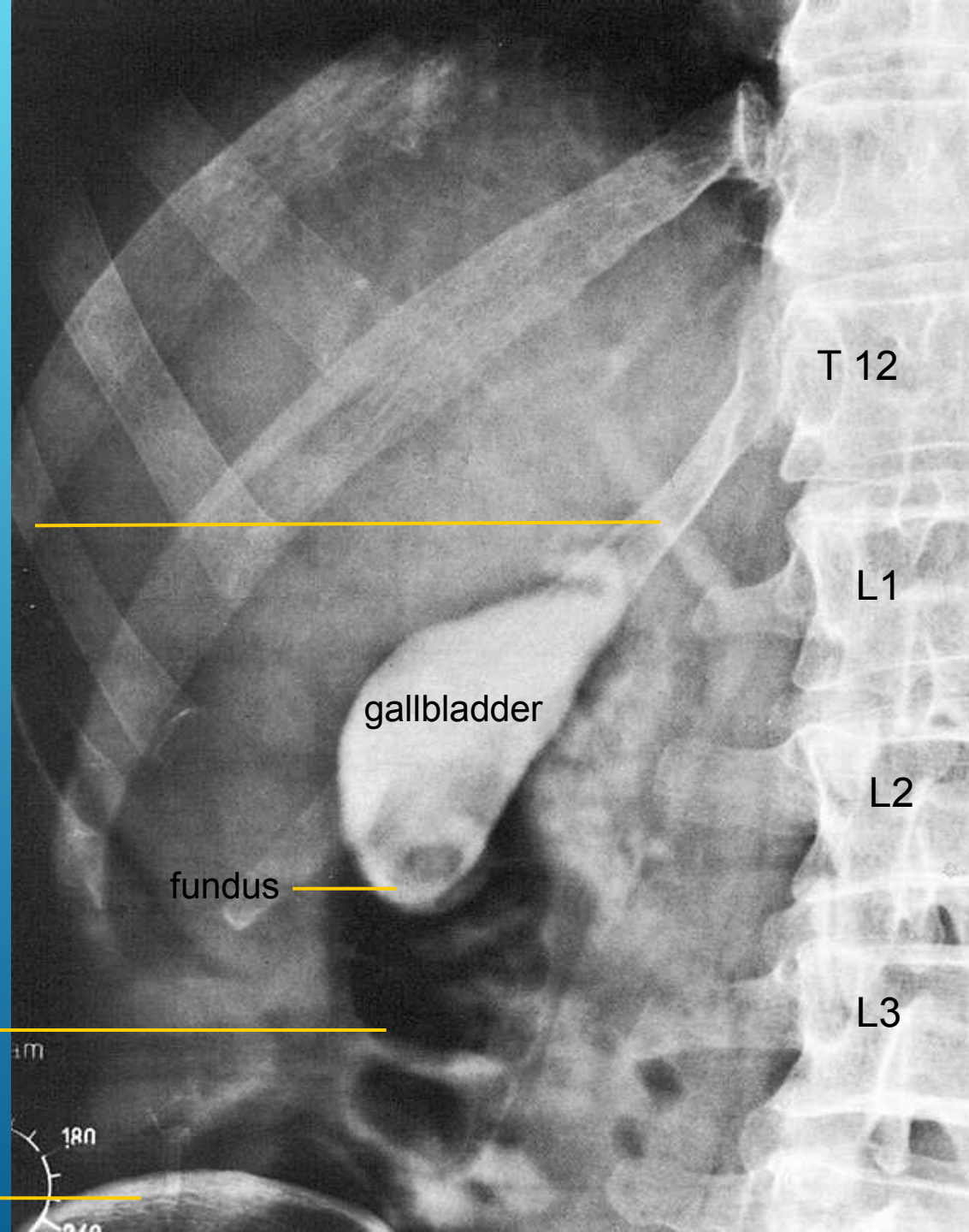
os coxae

T 12

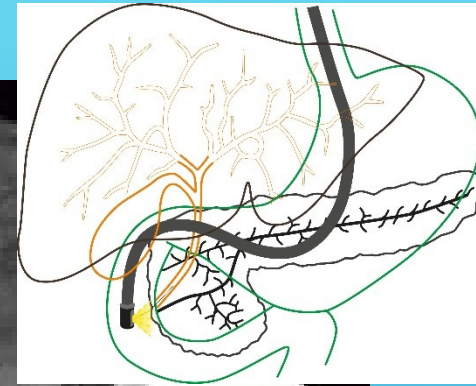
L1

L2

L3



Endoscopic retrograde cholangiopancreatography (ERCP)



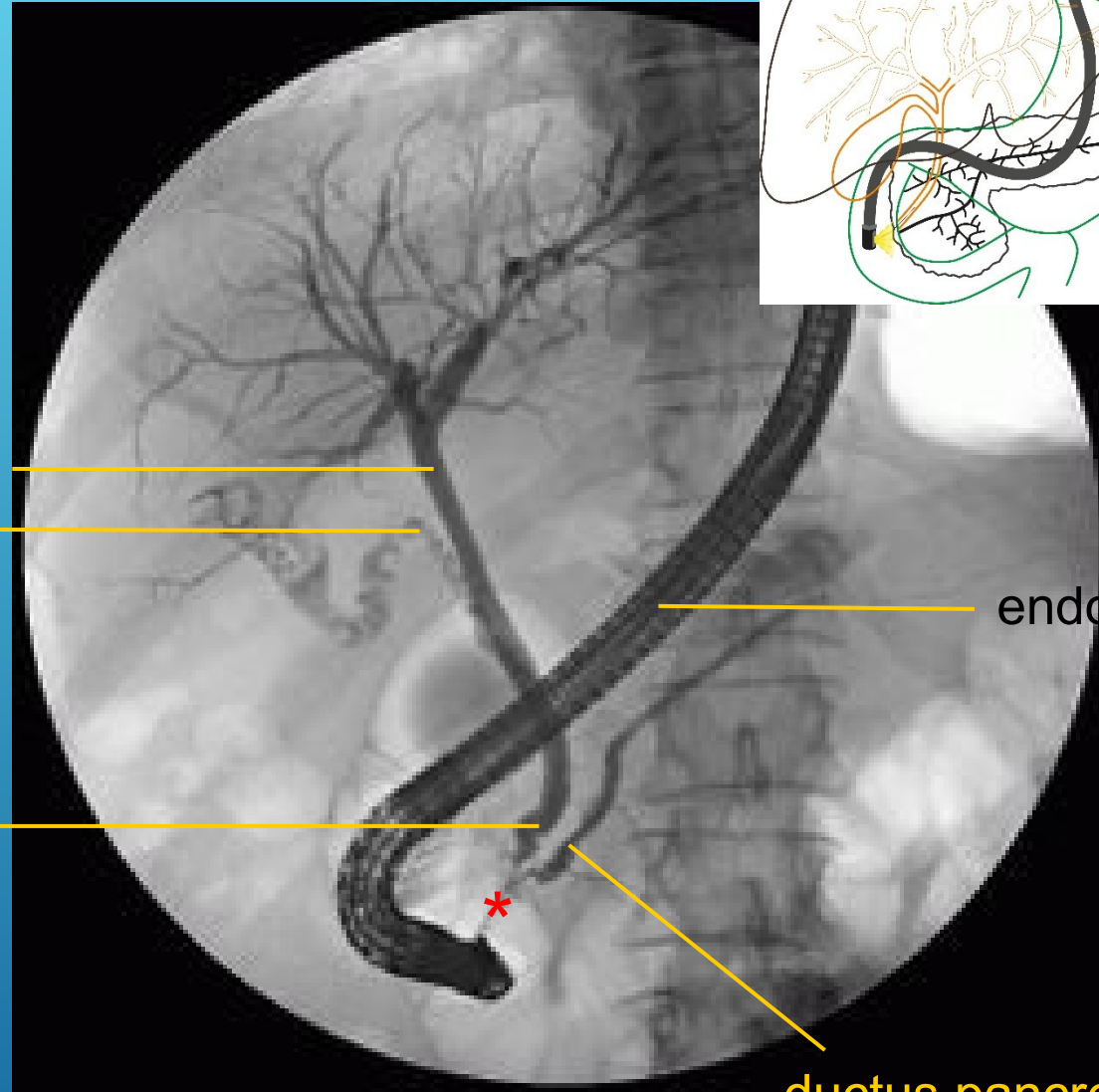
ductus hepaticus comm.
ductus cysticus

endoscope

ductus choledochus

* papilla duodeni major

ductus pancreaticus



Barium enema

flexura colli dx.

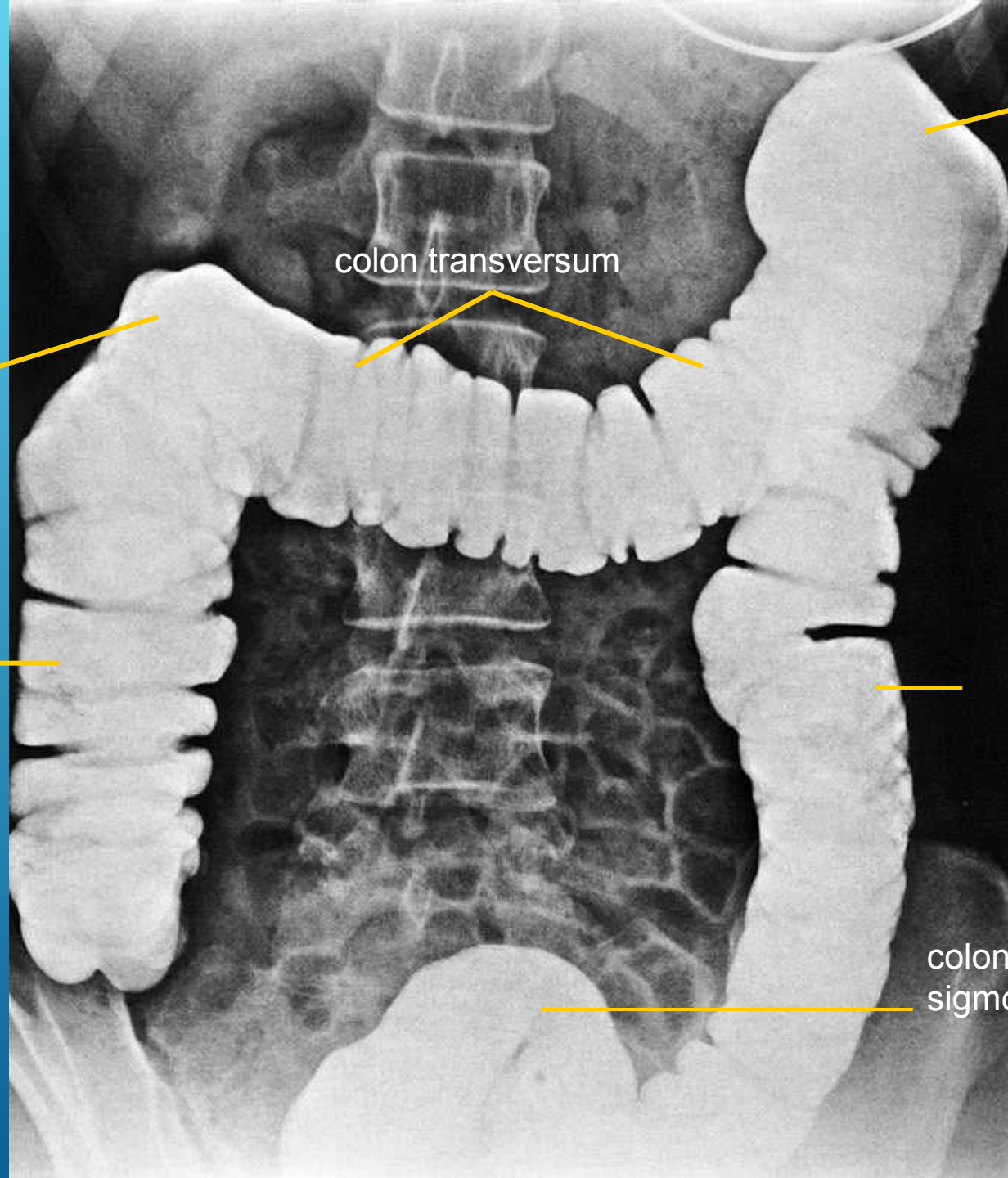
colon
ascendens

colon transversum

flexura colli
sin.

colon
descendens

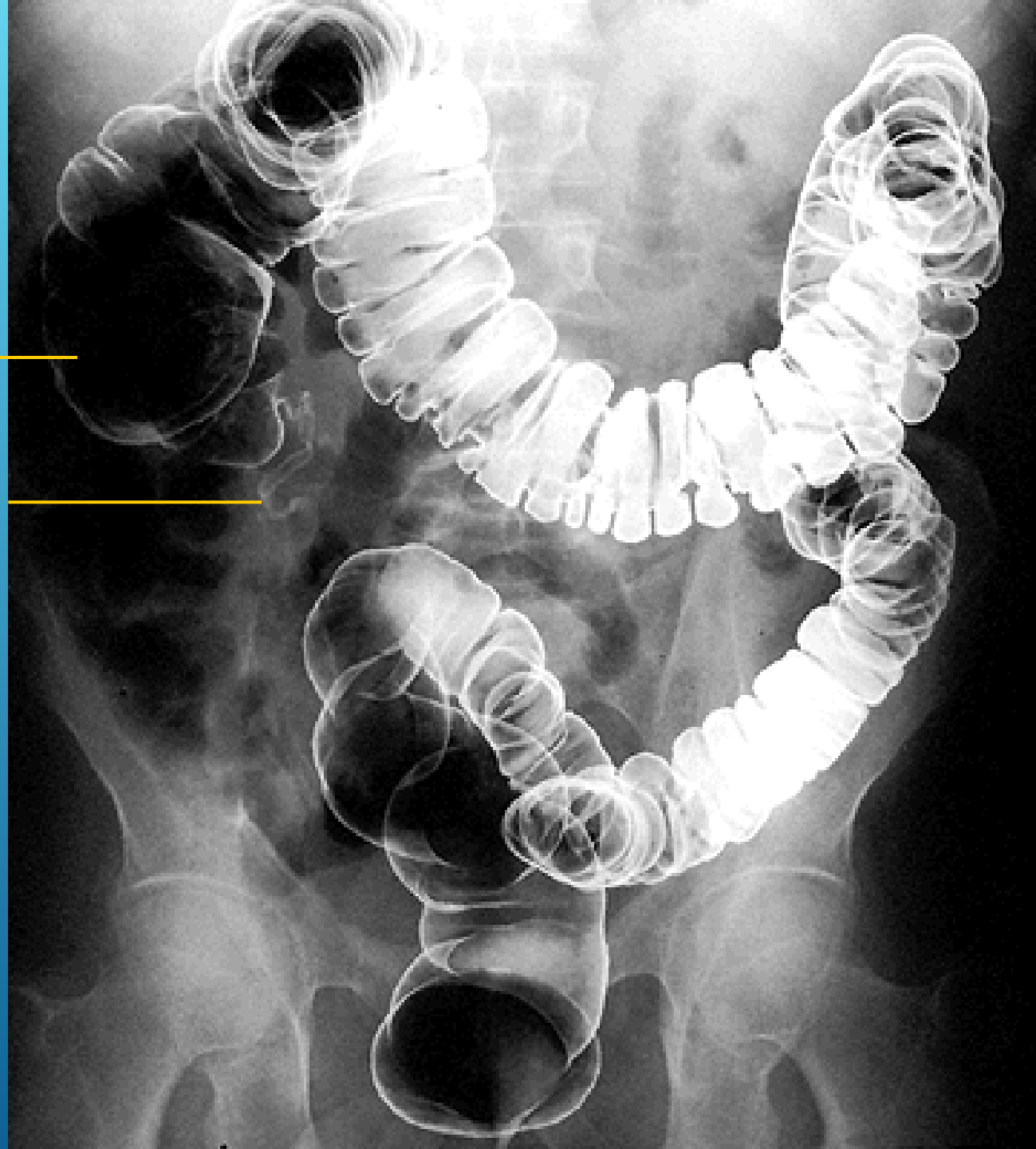
colon
sigmoideum



Double contrast barium
enema (DCBE)
(irrigography)

caecum

appendix vermiformis



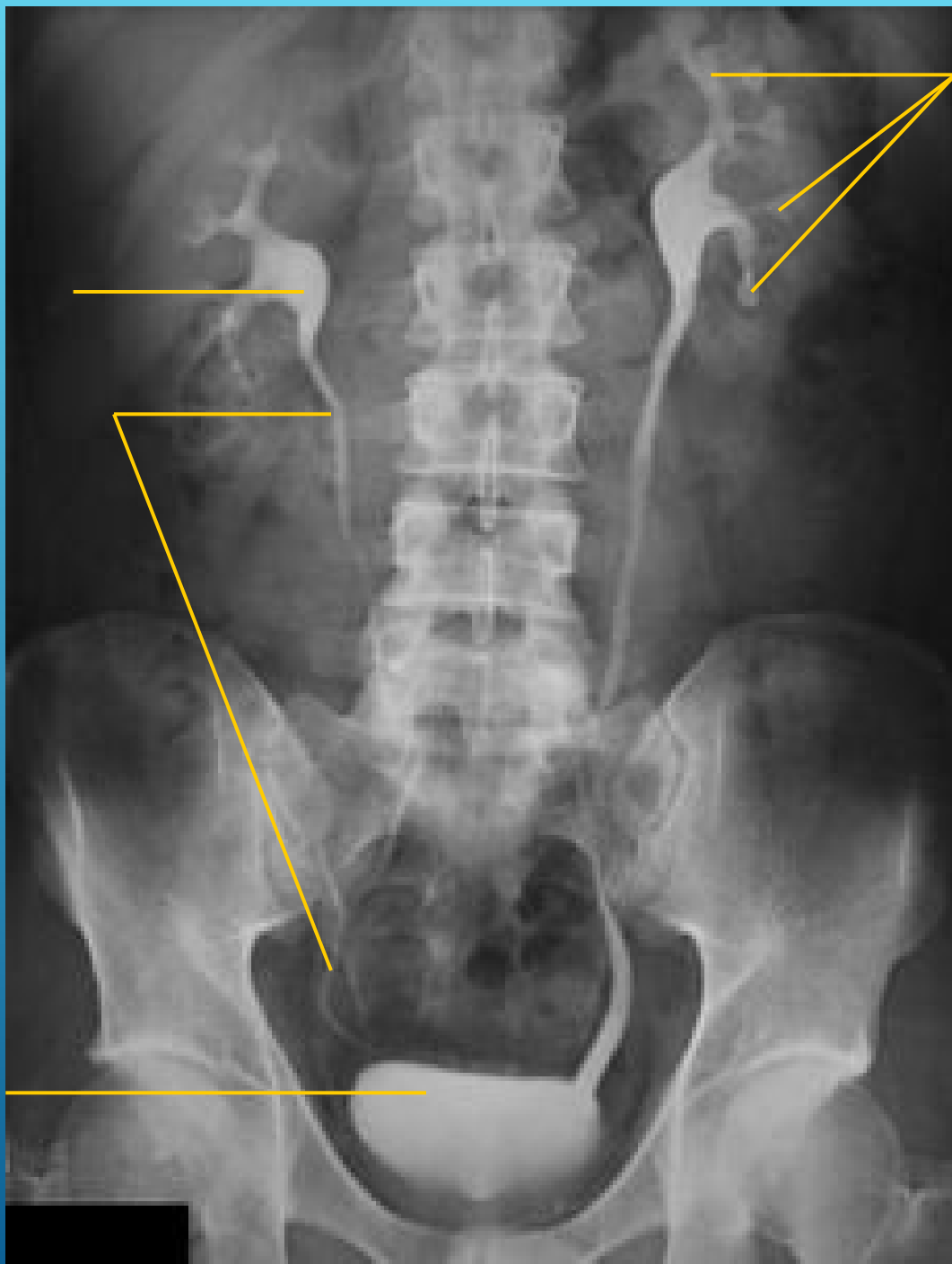
Descending urography

pelvis renalis

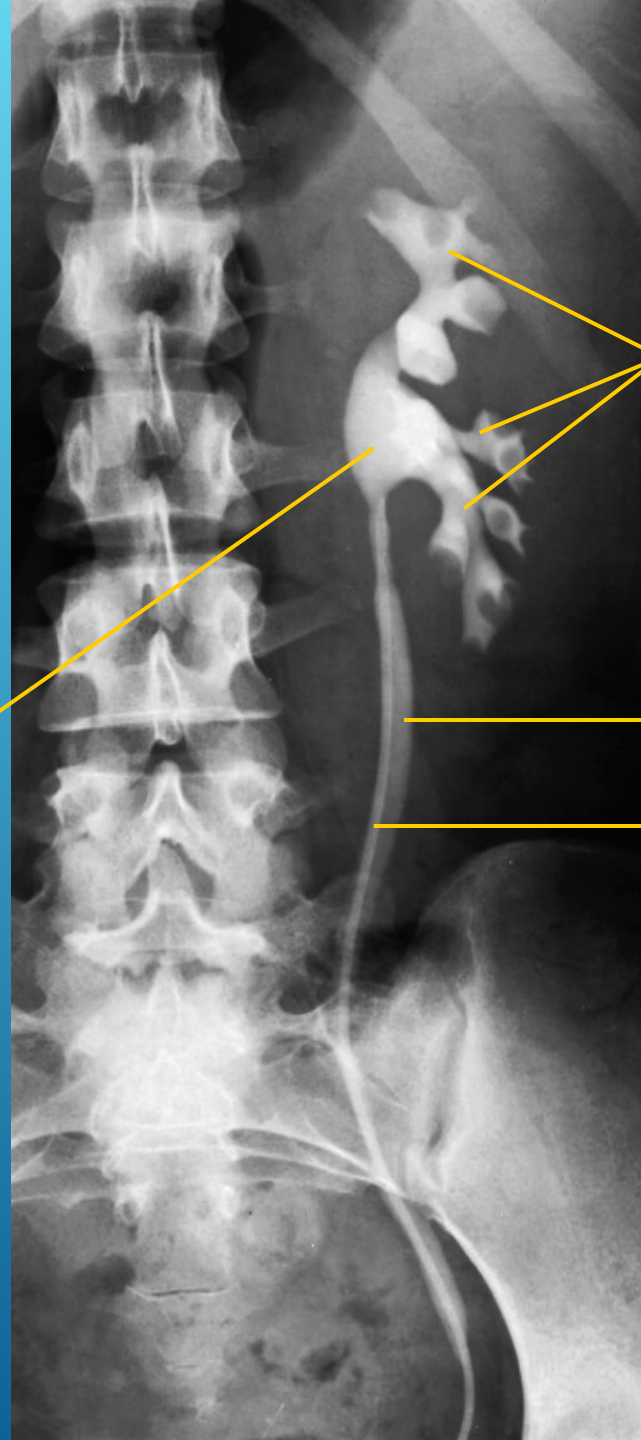
ureter

vesica urinaria

calices renales



Ascending pyelography
(retrograde urography)



calices renales

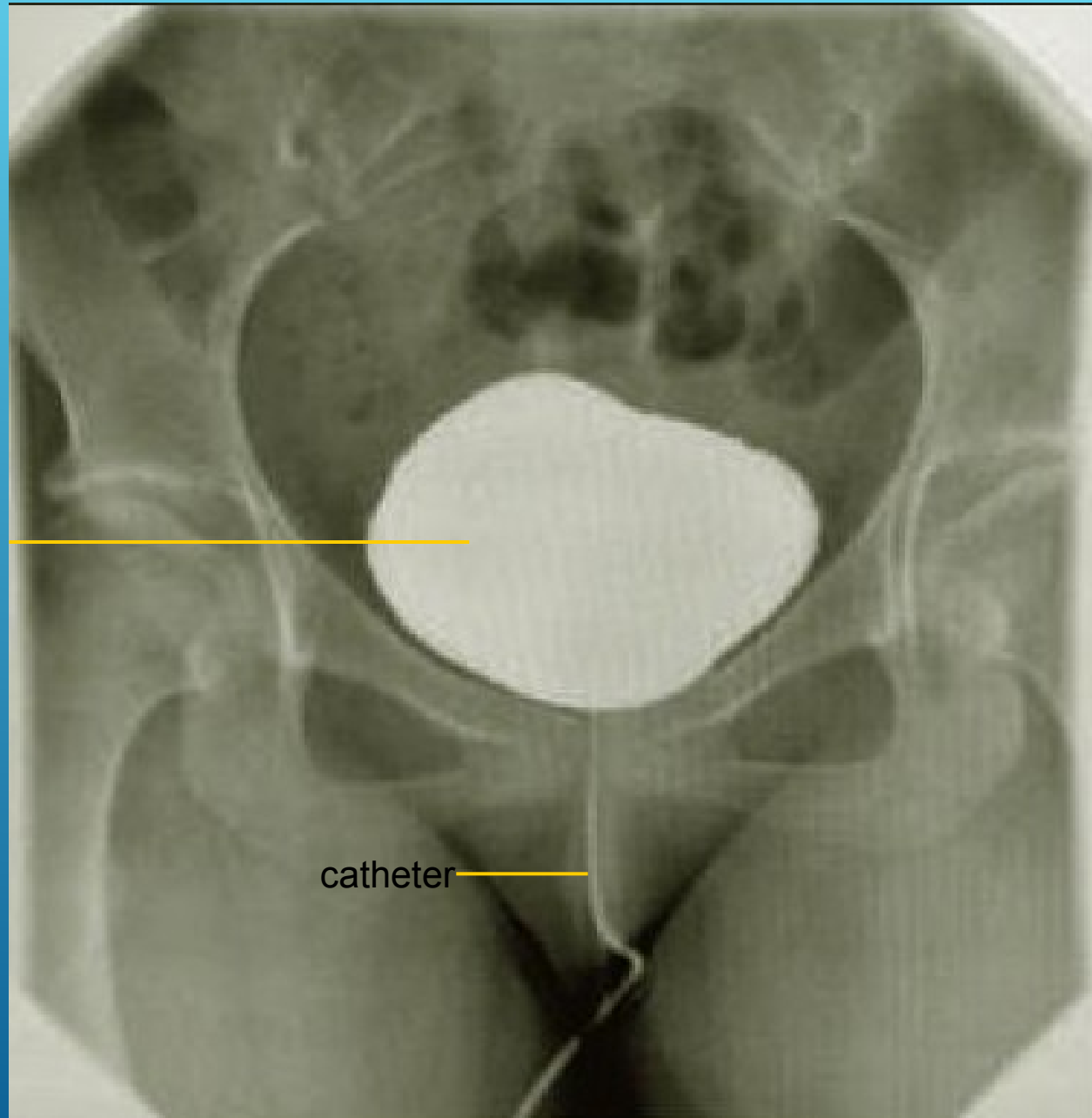
pelvis renalis

ureter

catheter

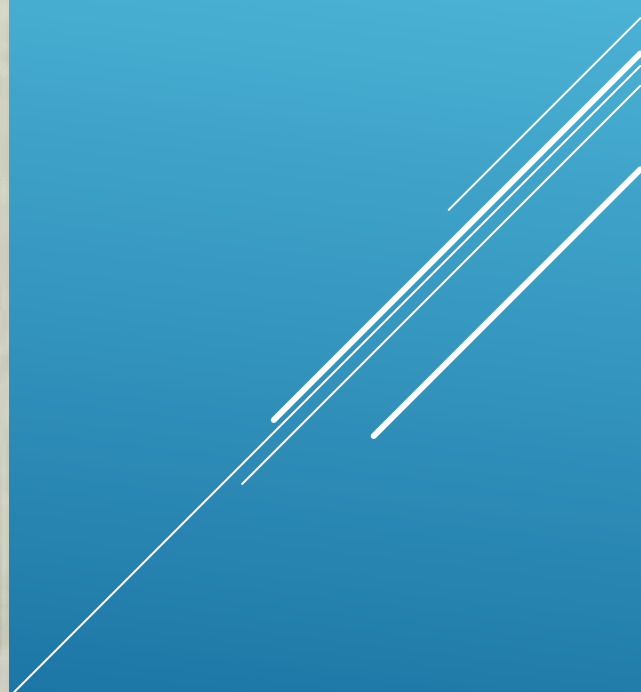


Cystography

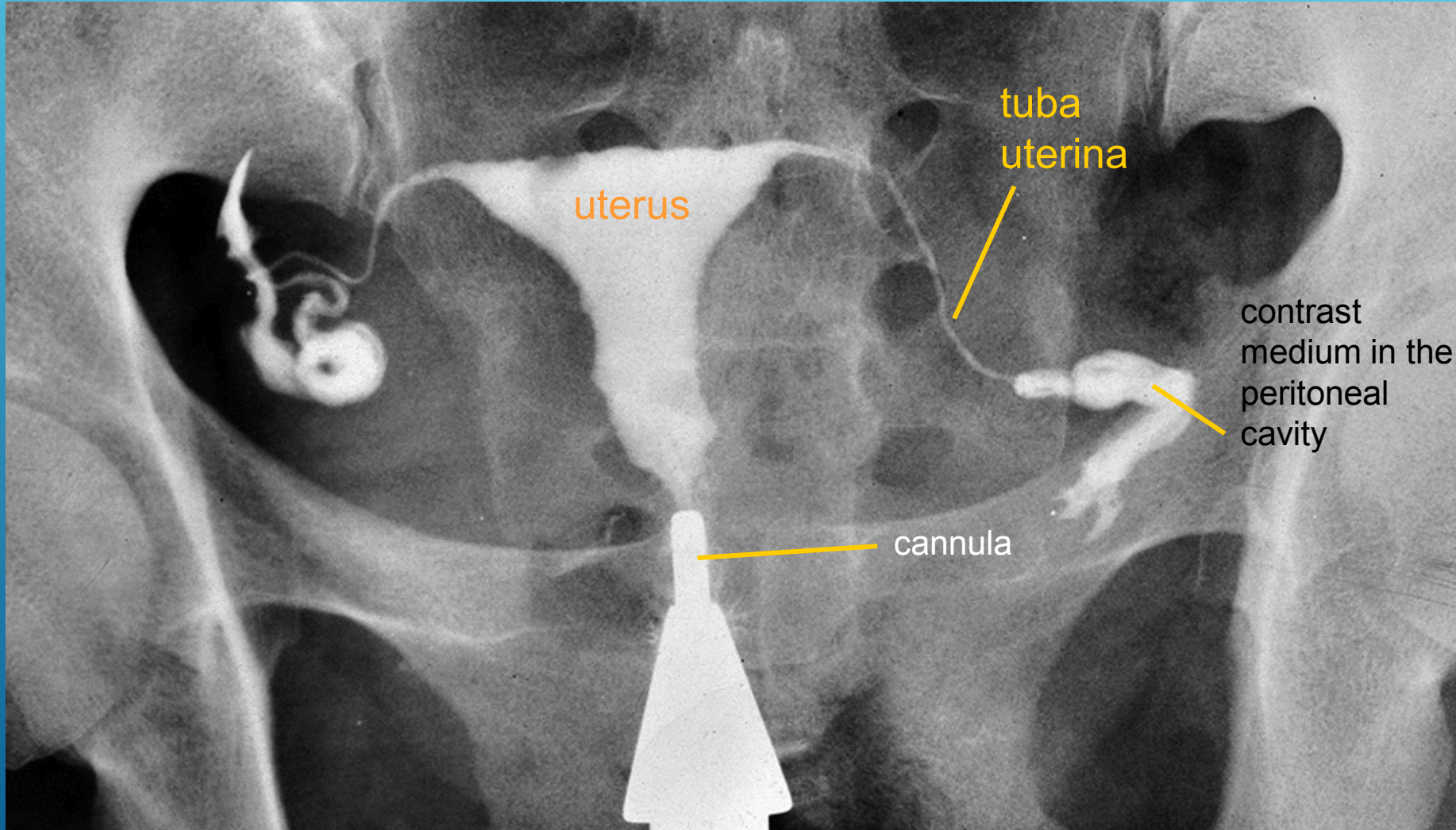


vesica urinaria

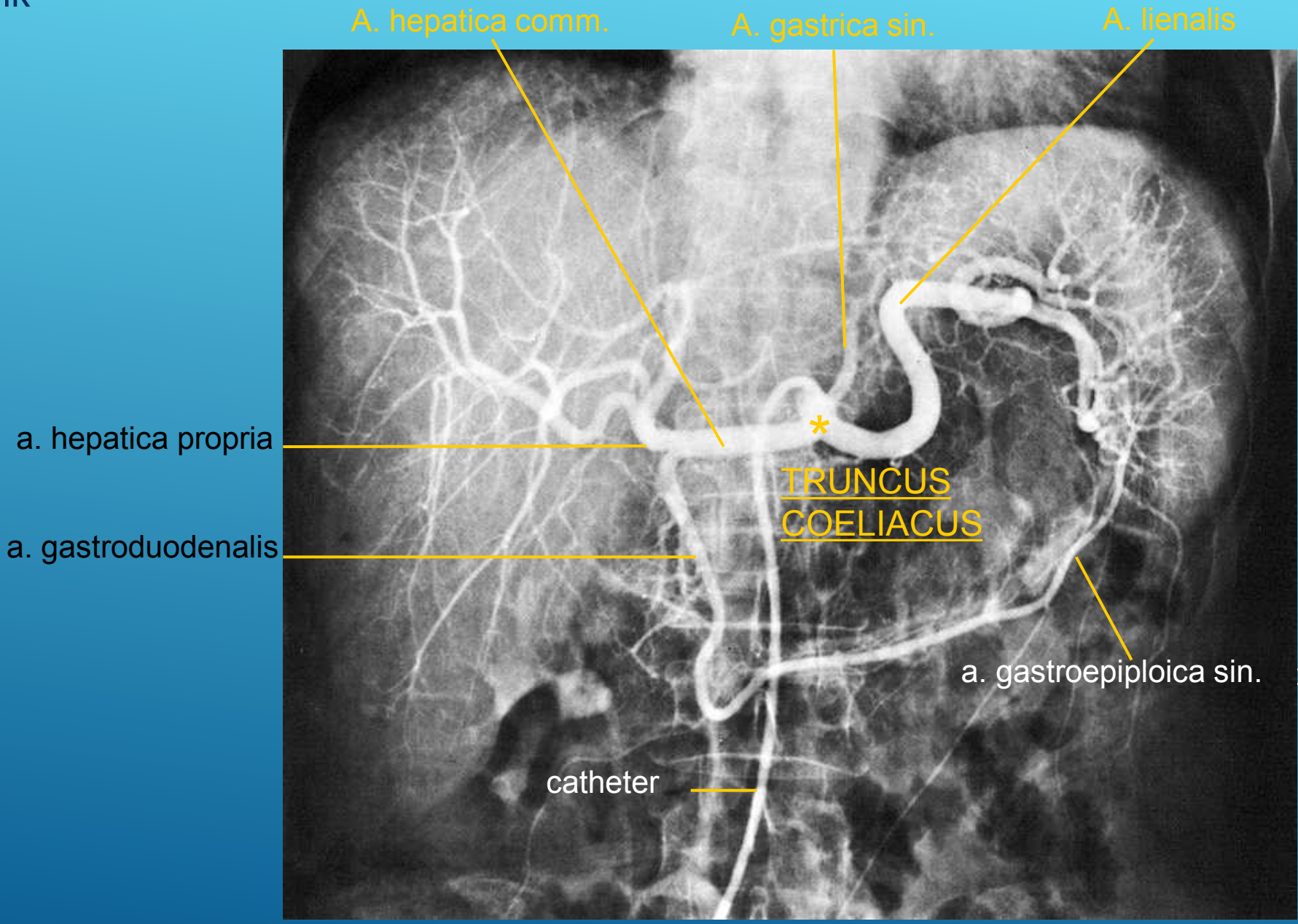
catheter



Hysterosalpingography

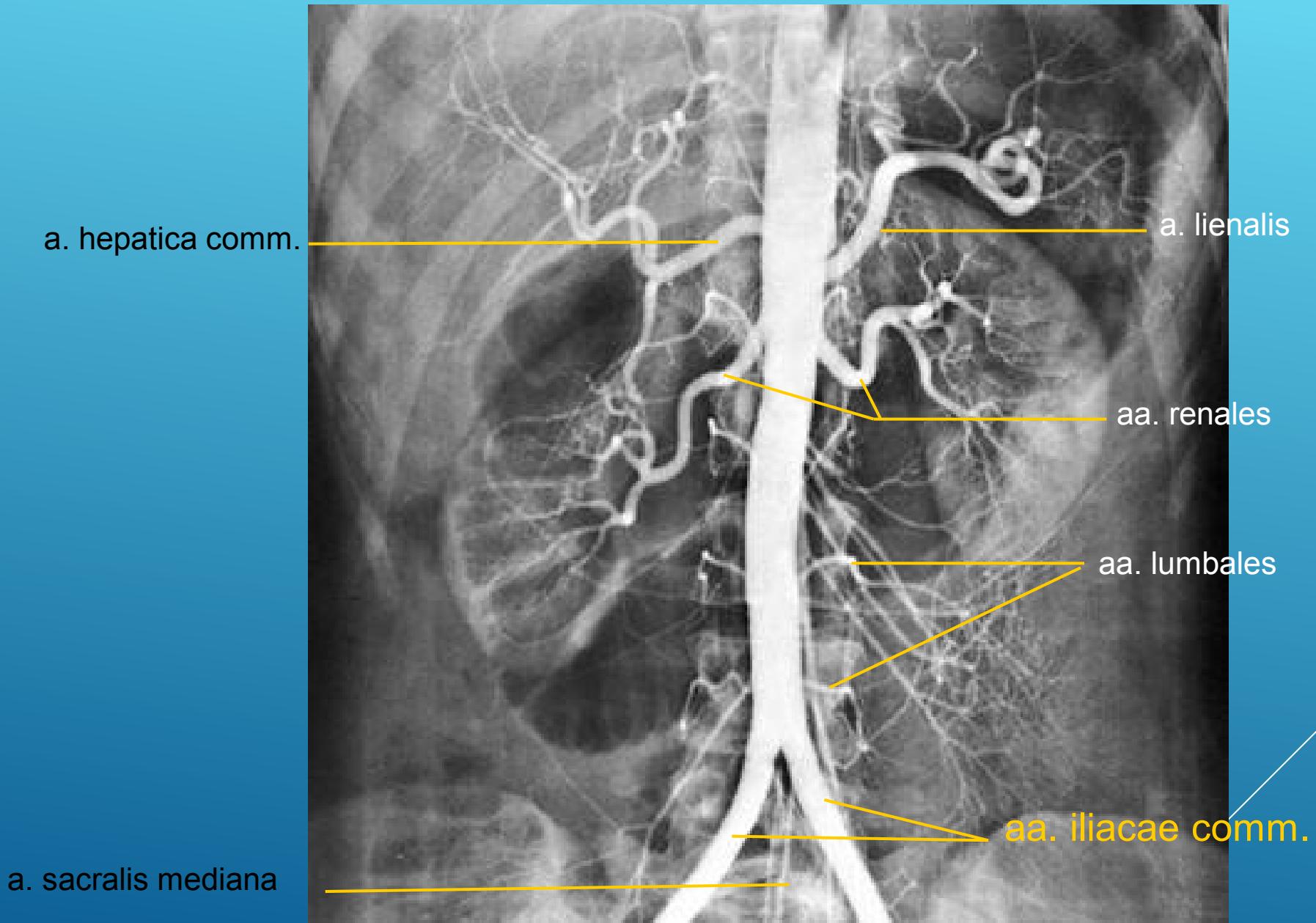


Arteriography of the coeliac trunk



Aortography

AORTA



Arteriography of the superior mesenteric artery

a. colica media

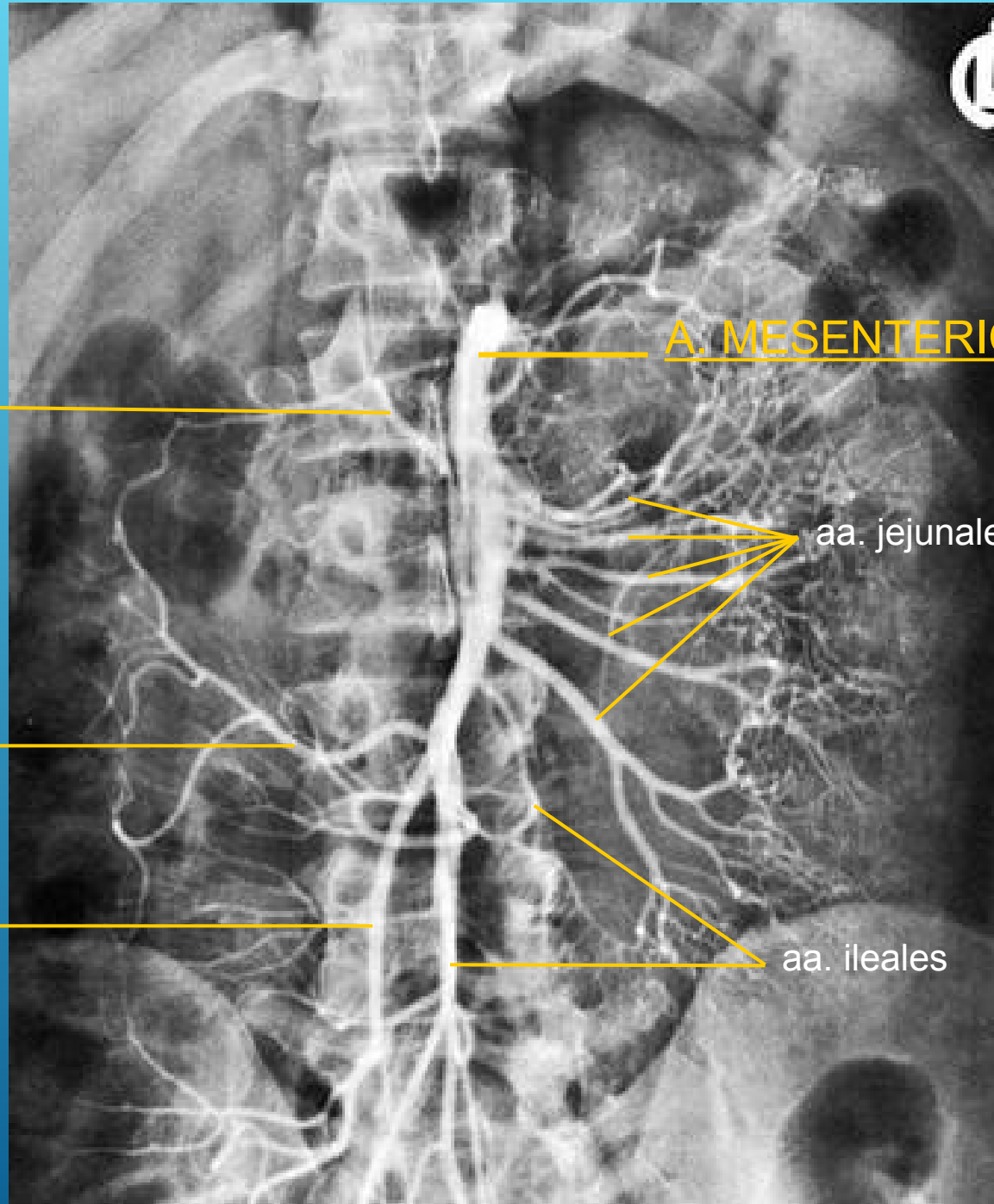
a. colica dx.

a. ileocolica

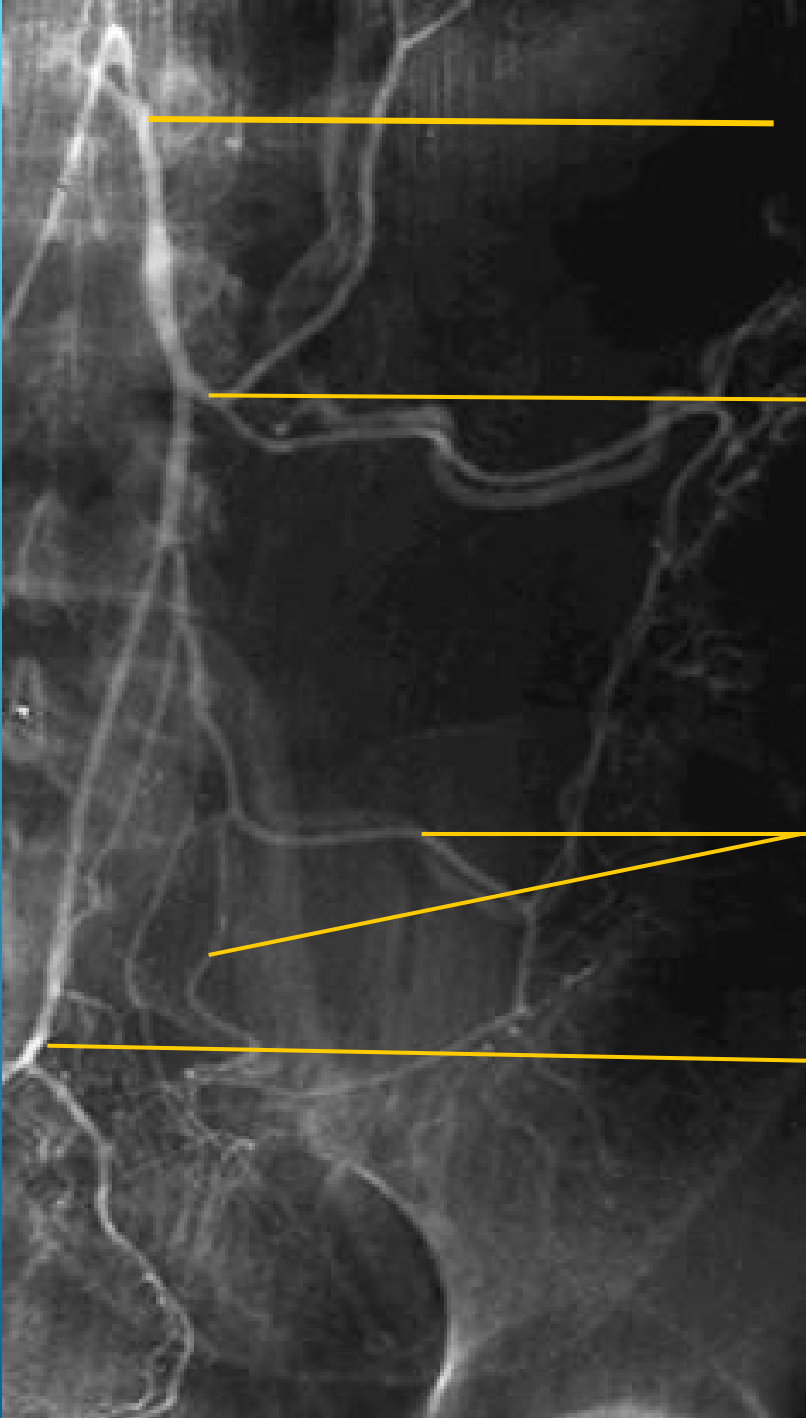
A. MESENTERICA SUP.

aa. jejunales

aa. ileales



Arteriography of the inferior mesenteric artery

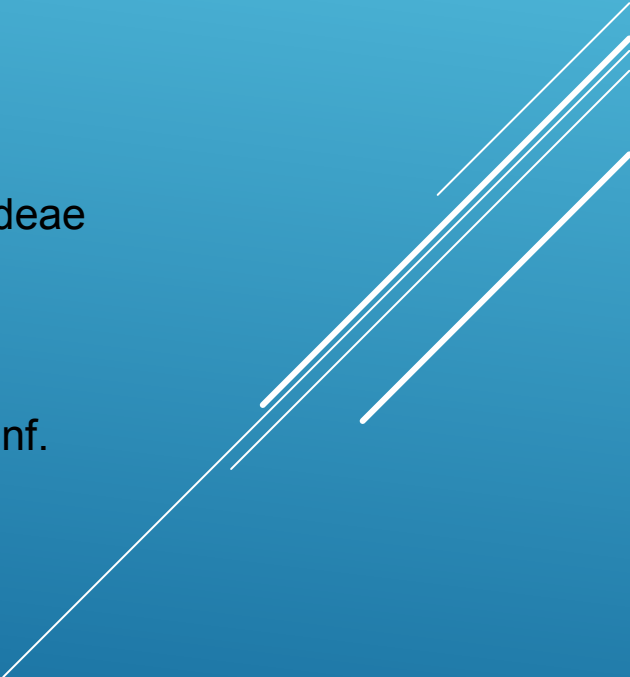


A. MESENTERICA INF.

a. colica sin.

aa. sigmoideae

a. rectalis inf.



Arteriography of the upper limb

a. brachialis

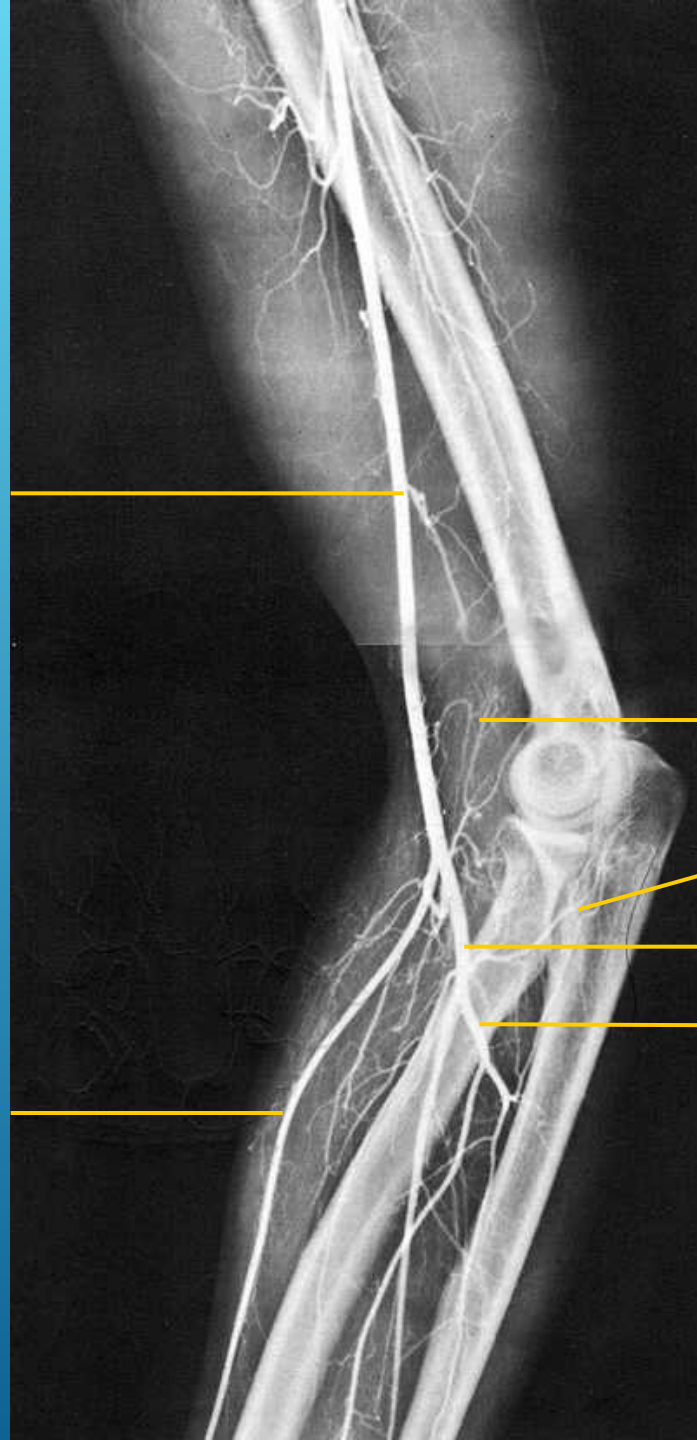
a. recurrens radialis

a. recurrens ulnaris

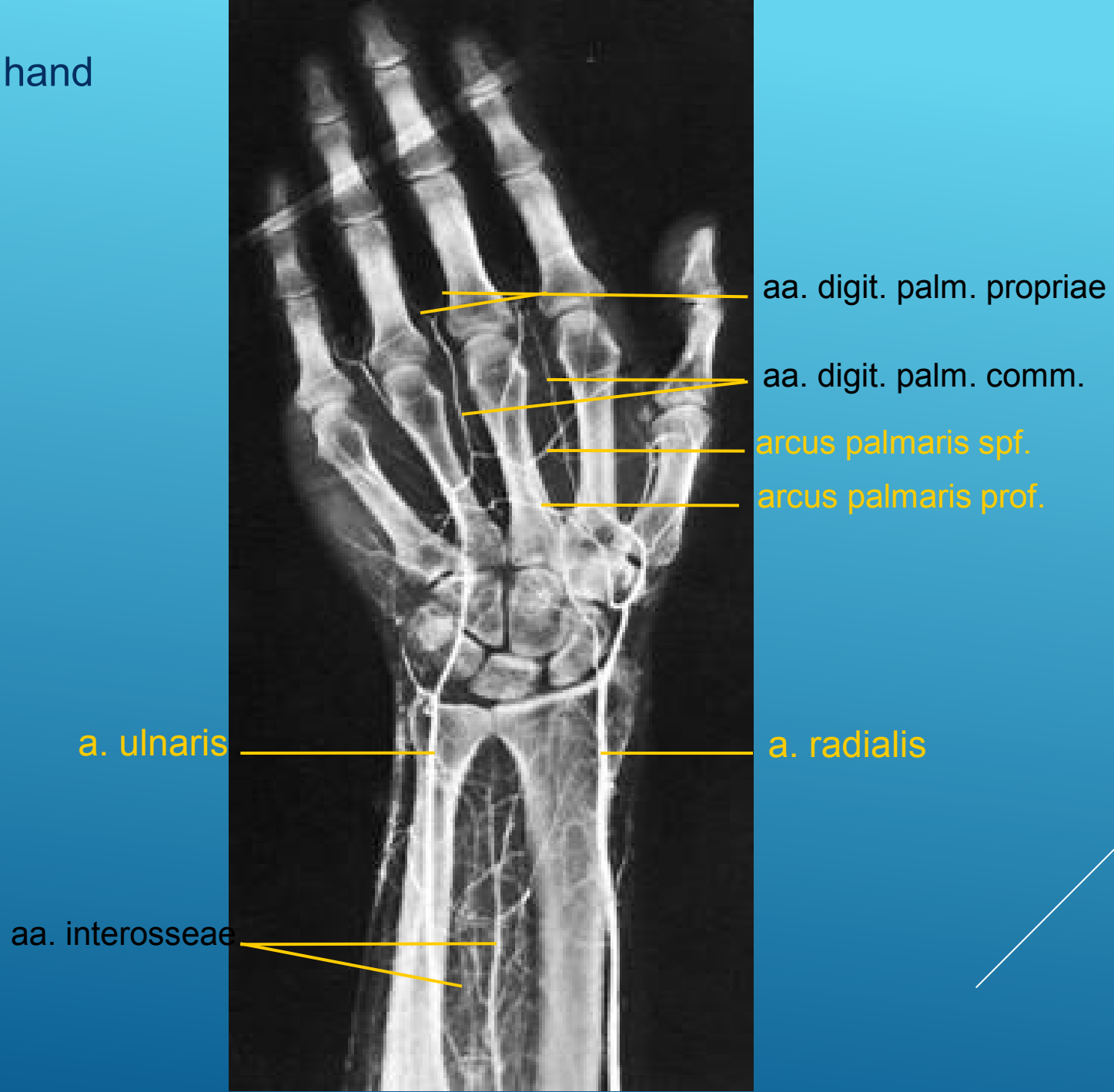
a. ulnaris

a. interossea comm.

a. radialis



Arteriography of the hand



Arteriography of the pelvis

aa. lumbales

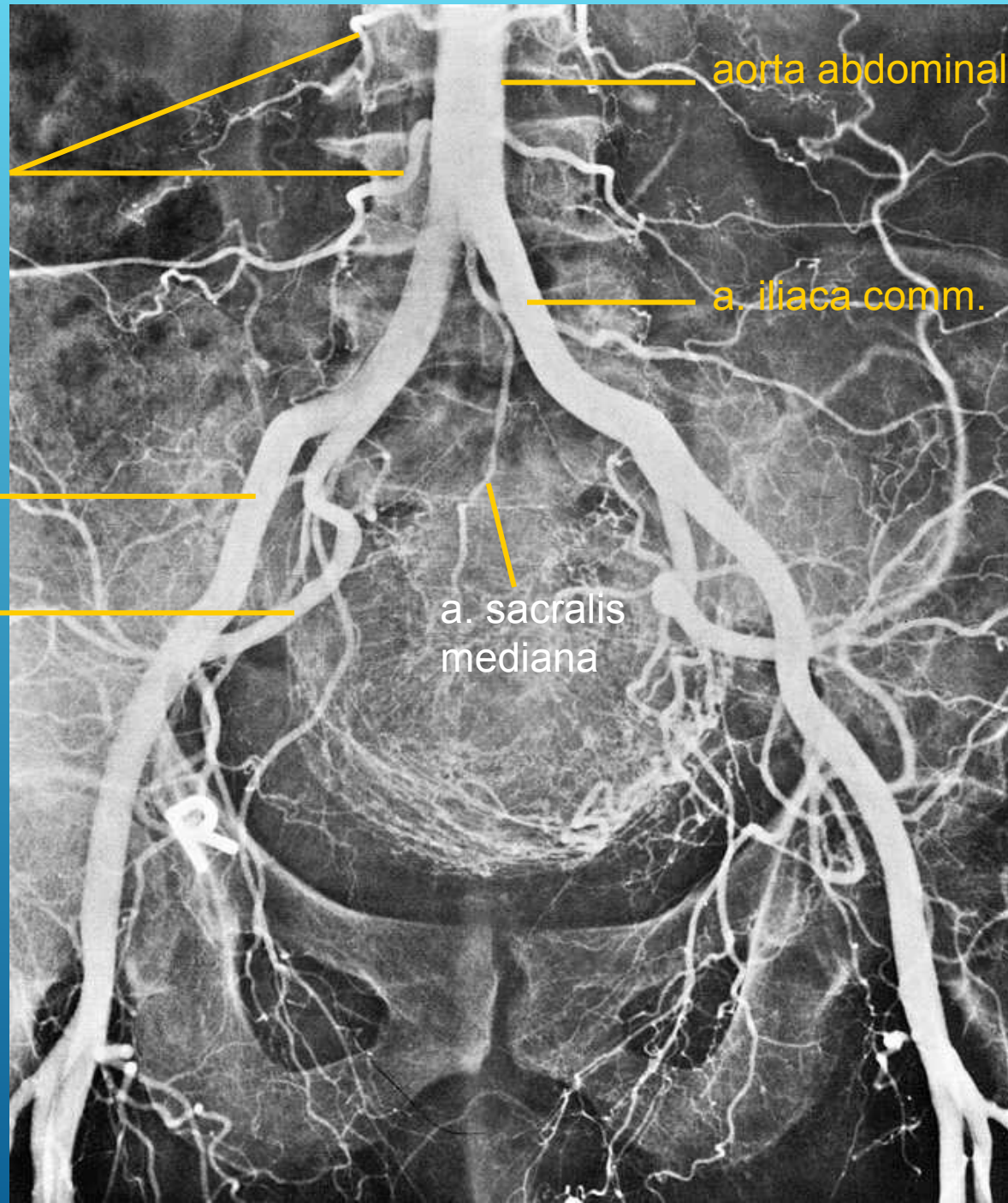
aorta abdominalis

a. iliaca comm.

a. iliaca ext.

a. iliaca int.

a. sacralis
mediana



Arteriography of the lower limb

a. femoralis



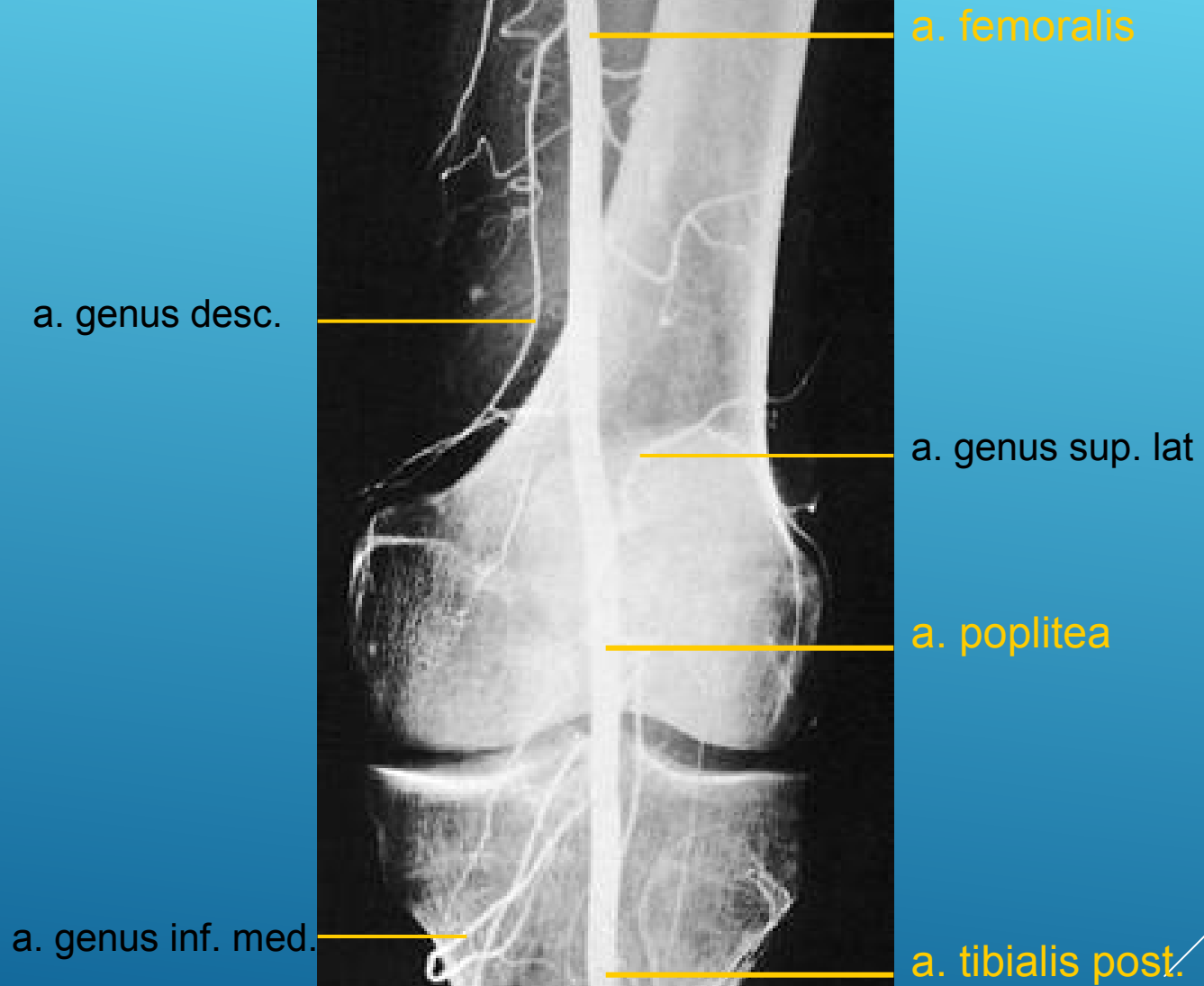
a. profunda femoris

a. circumflexa femoris lat.

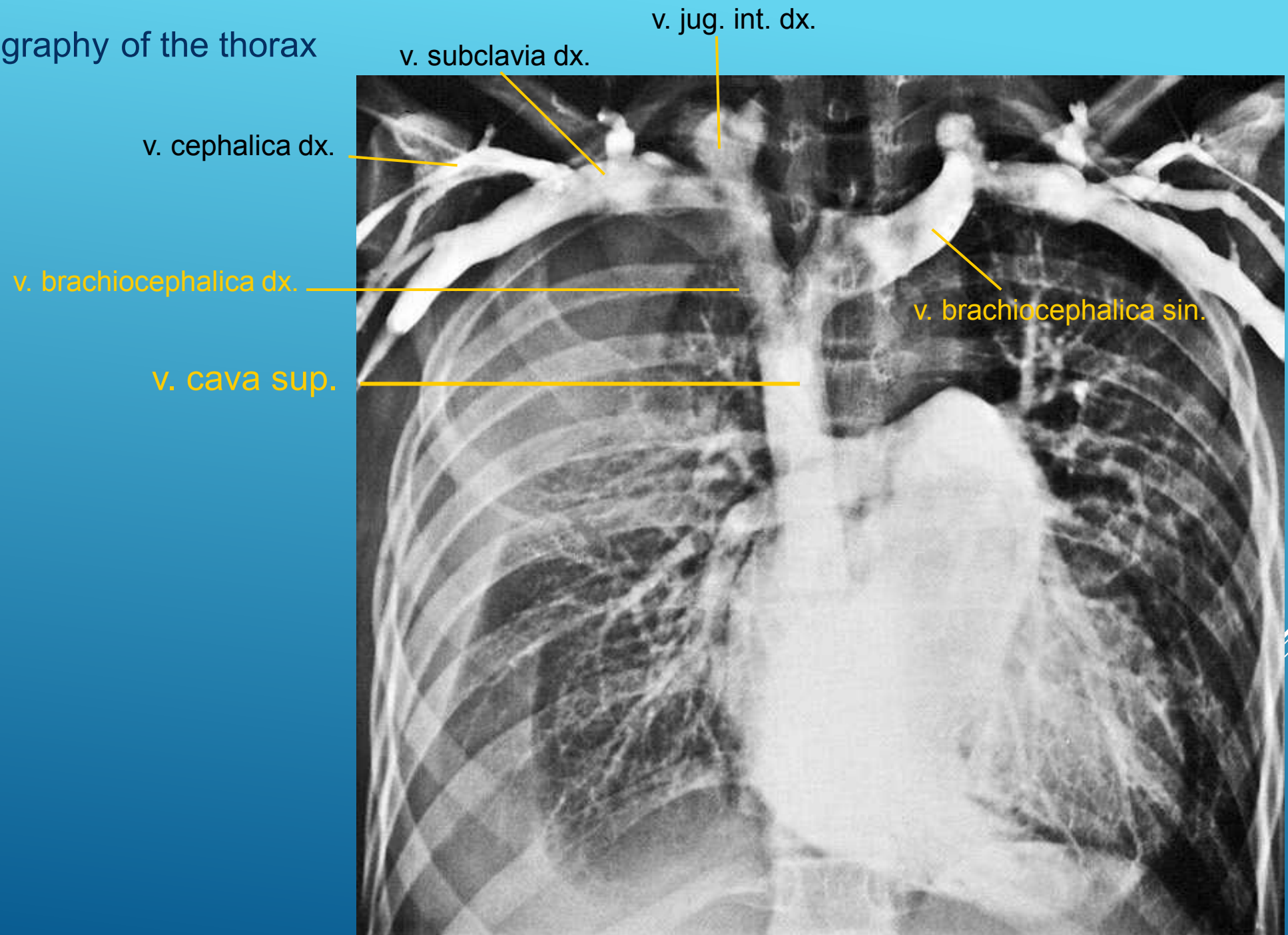
aa. perforantes



Arteriography of the lower limb



Phlebography of the thorax



v. subclavia dx.

v. jug. int. dx.

v. cephalica dx.

v. brachiocephalica dx.

v. cava sup.

v. brachiocephalica sin.



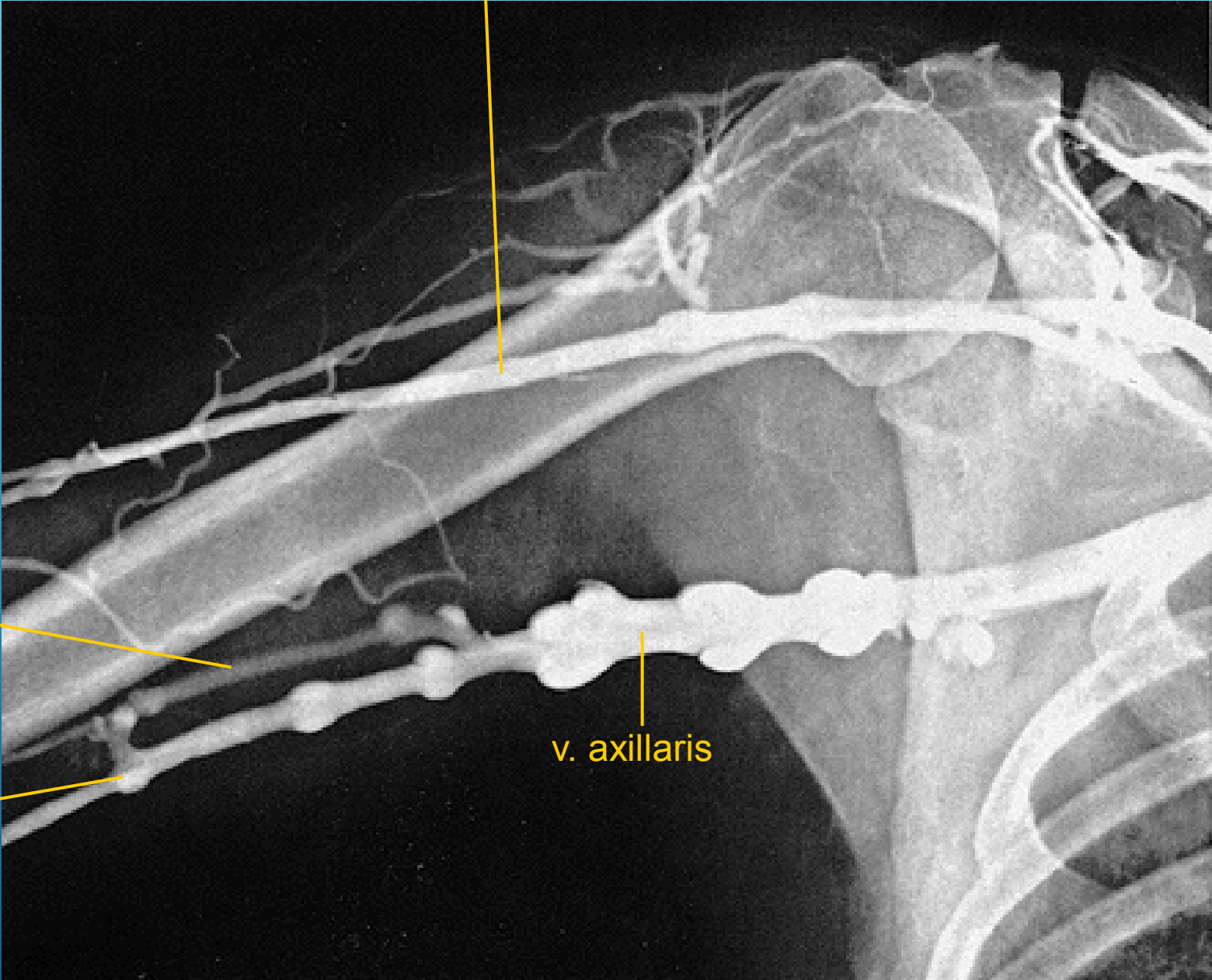
Phlebography of the upper limb

v. brachialis

v. basilica

v. cephalica

v. axillaris



Lymphography of the abdomen and lower limb

nodi lymphatici inguinales spf.

nodi lymphatici iliaci ext.

nodi lymphatici iliaci comm.

nodi lymphatici
lumbales



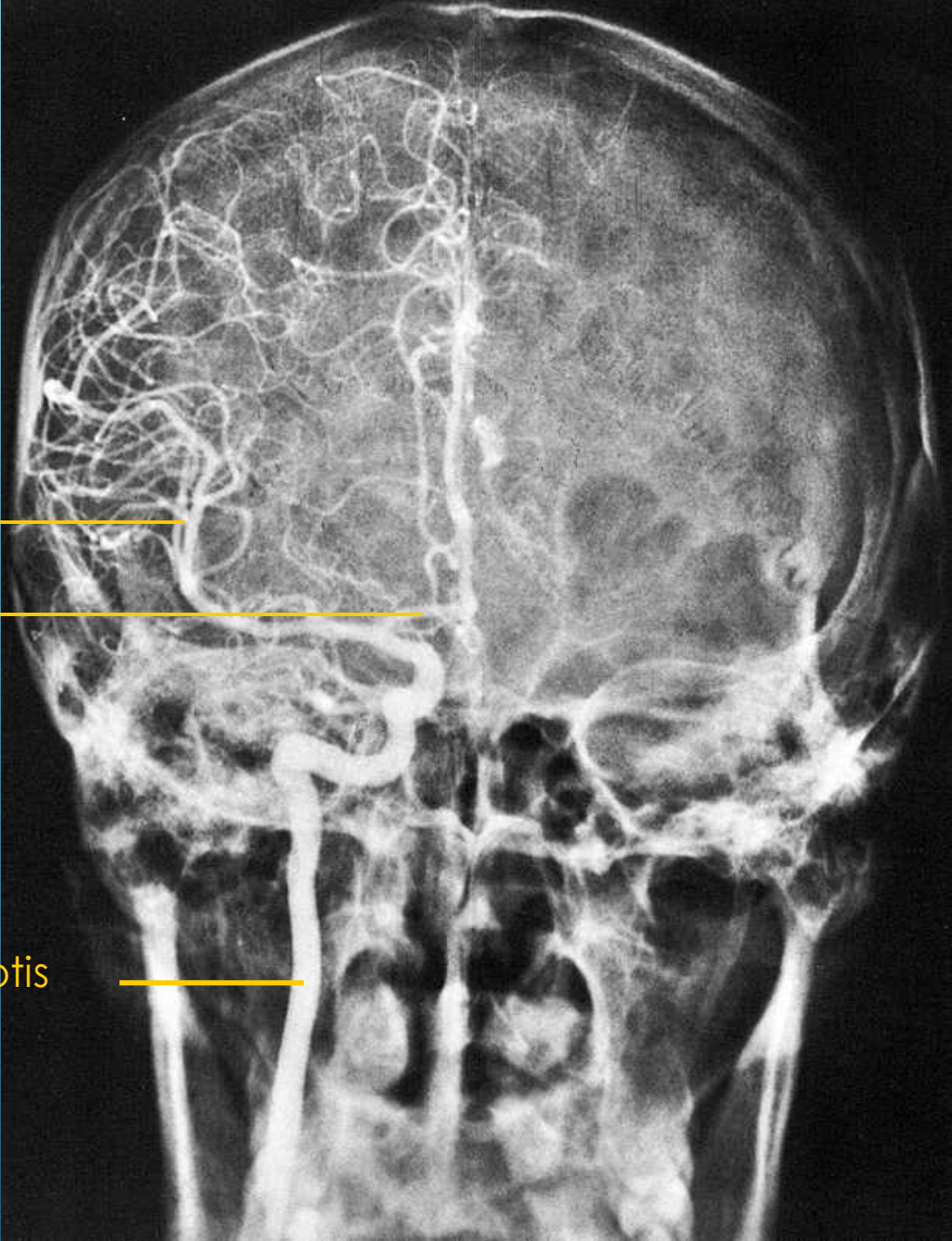
Arteriography of the internal carotid artery

sagittal projection

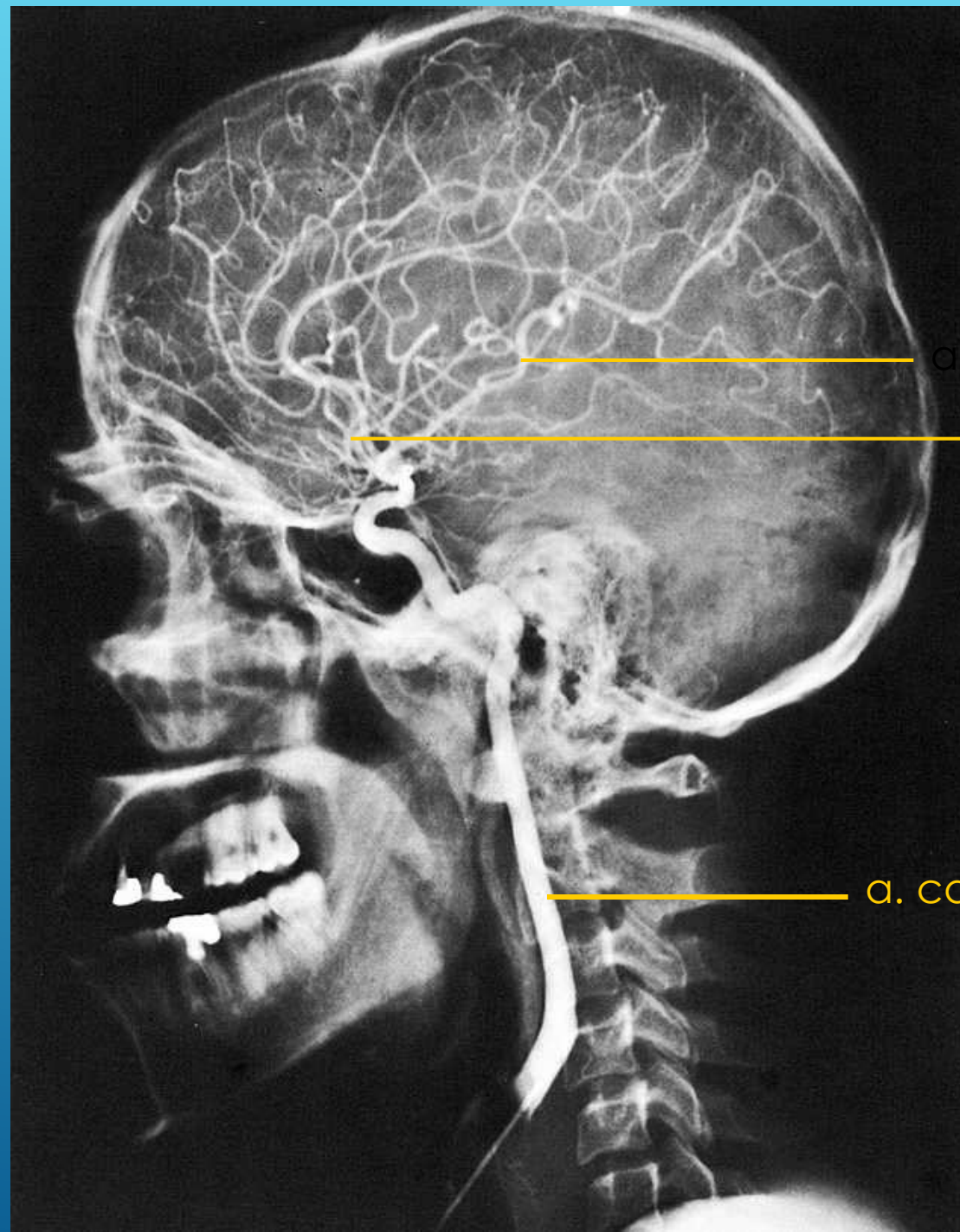
a. cerebri media

a. cerebri ant.

a. carotis int.



Arteriography of the
internal carotid artery
lateral projection



a. cerebri media

a. cerebri ant.

a. carotis int.

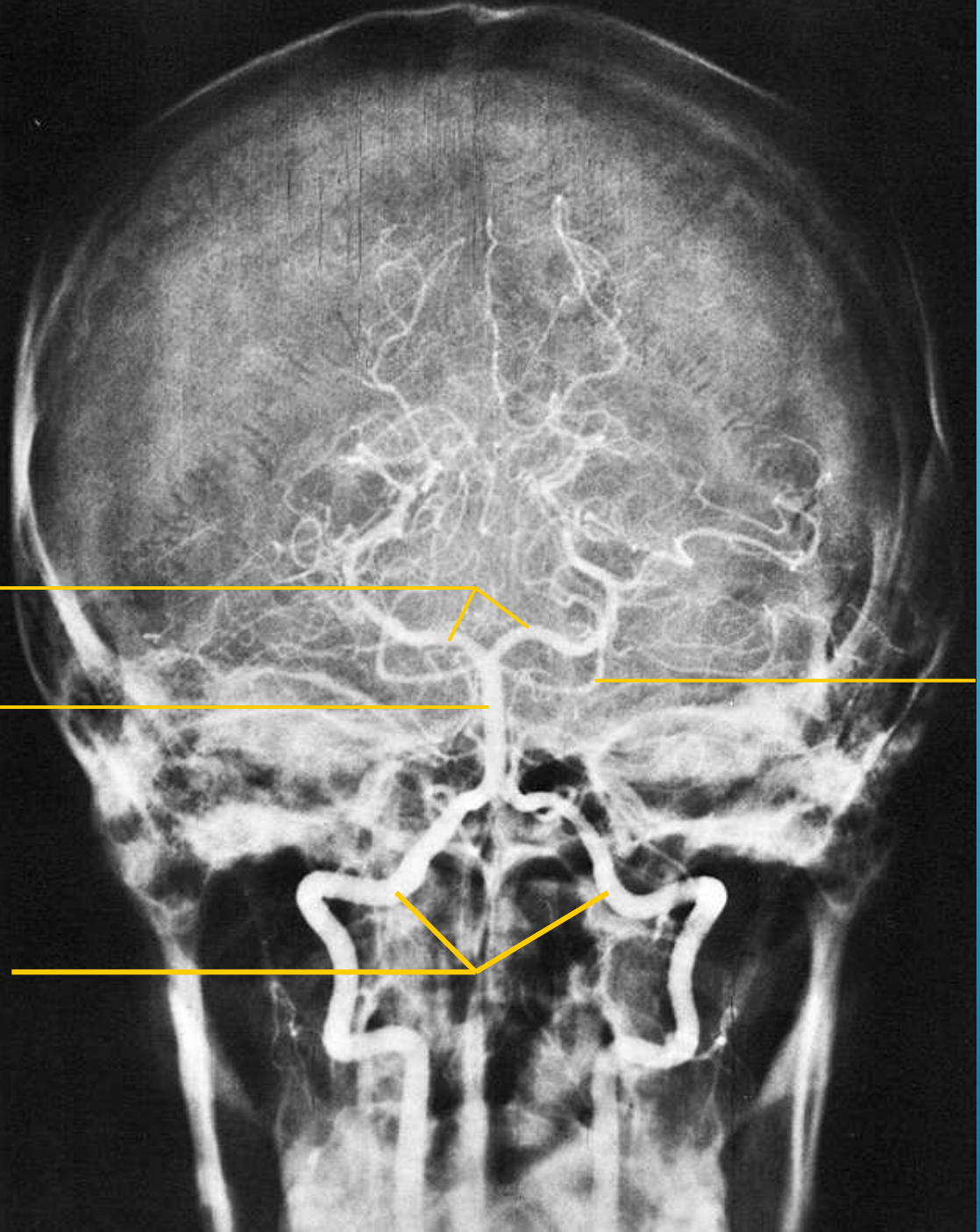
Arteriography of the vertebral artery sagittal projection

aa. cerebri post.

a. basilaris

aa. vertebrales

a. cerebelli sup.



Arteriography of the
vertebral artery
lateral projection



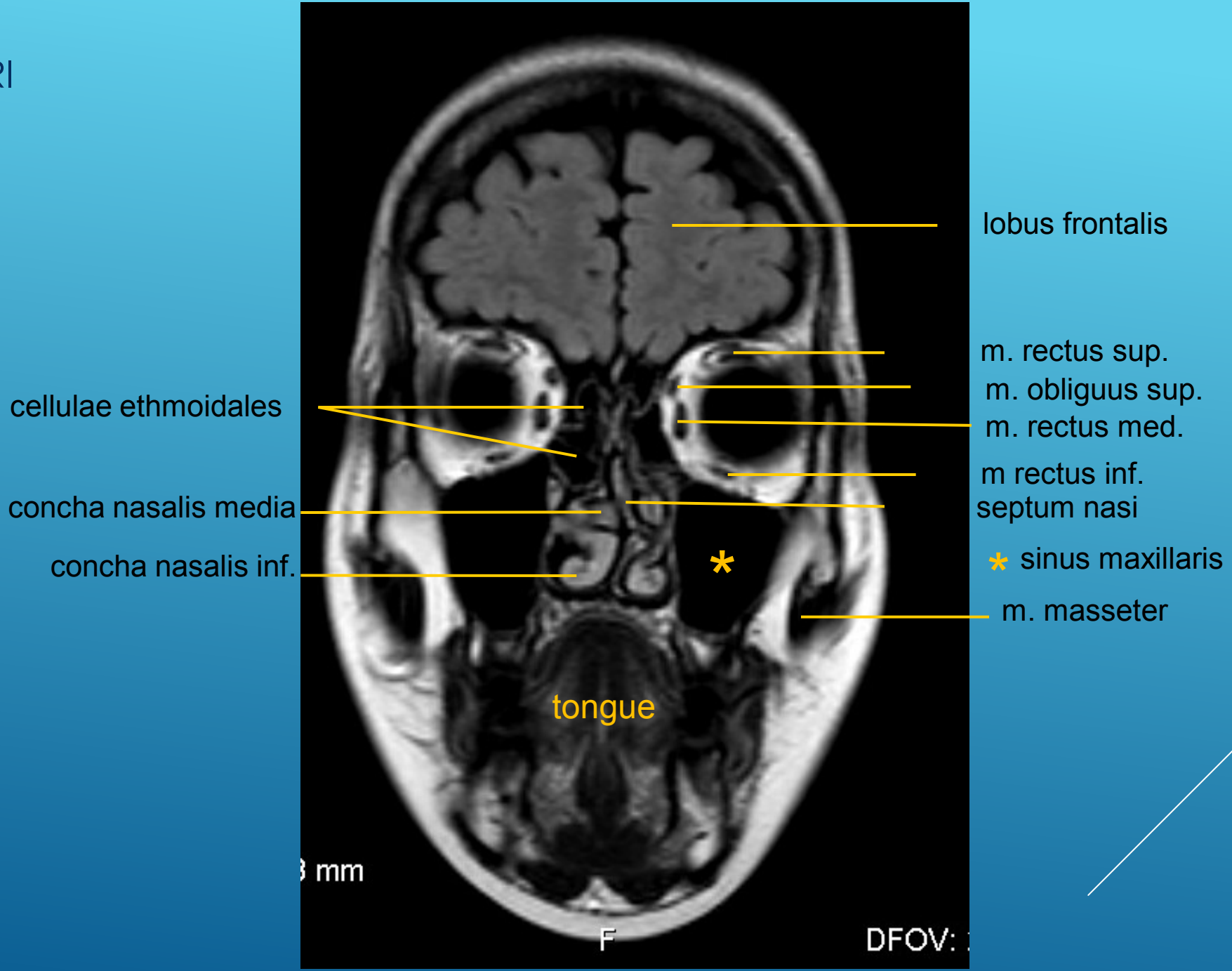
a. cerebri post.

a. cerebelli sup.

a. basilaris

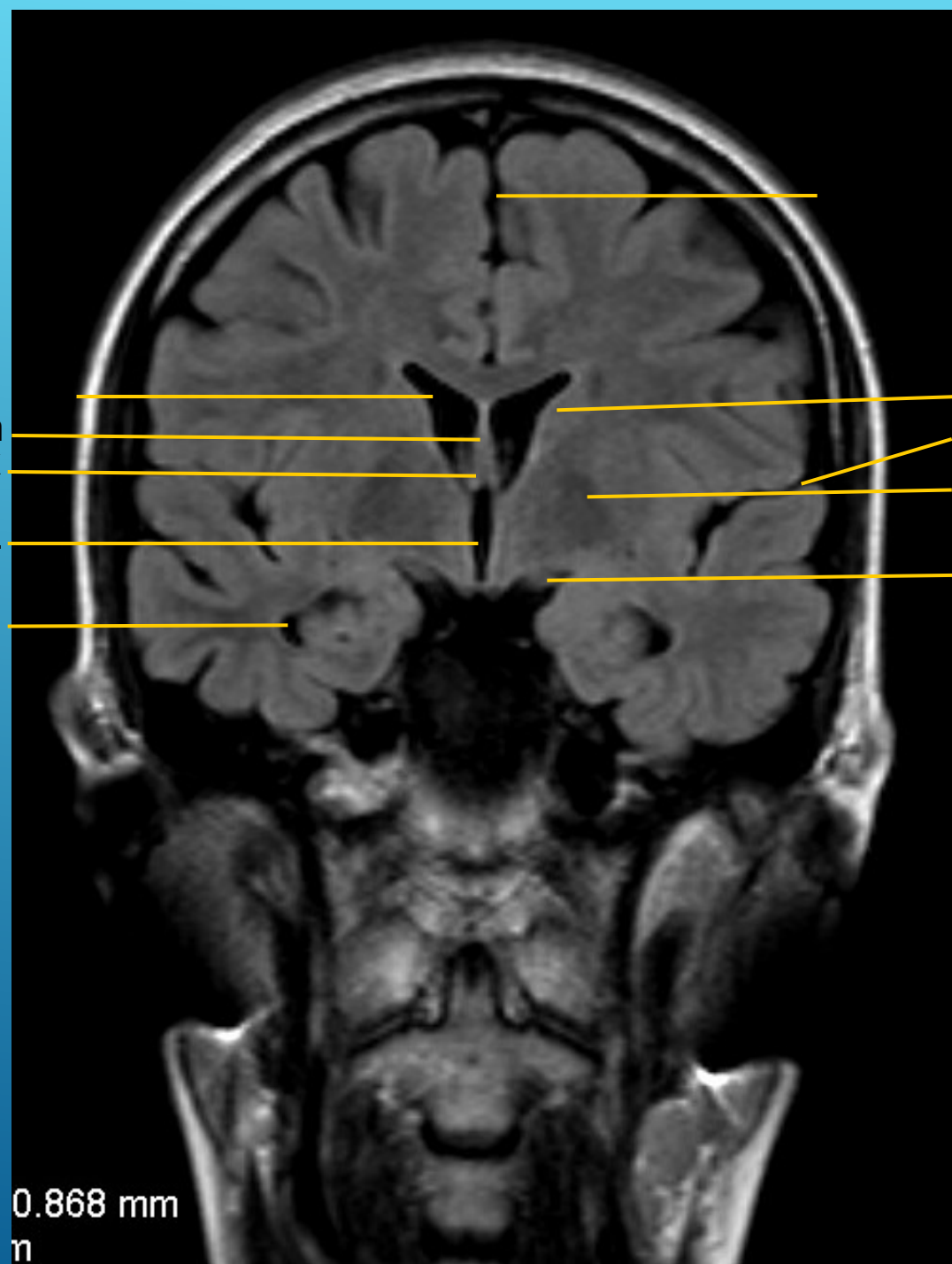
a. vertebralis

Head MRI



Head MRI

ventriculus lat.
septum pellucidum
fornix
ventriculus III.
cornu inf. ventriculi lat.



fissura longit. cerebri

ncl. caudatus

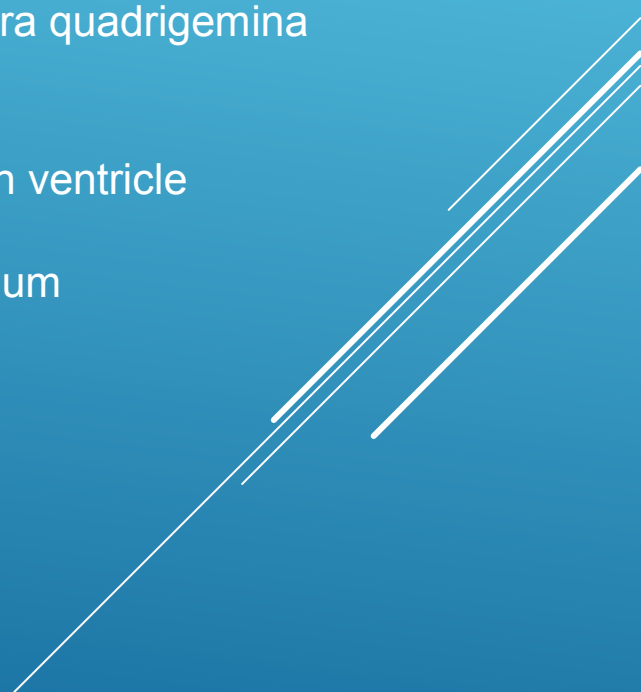
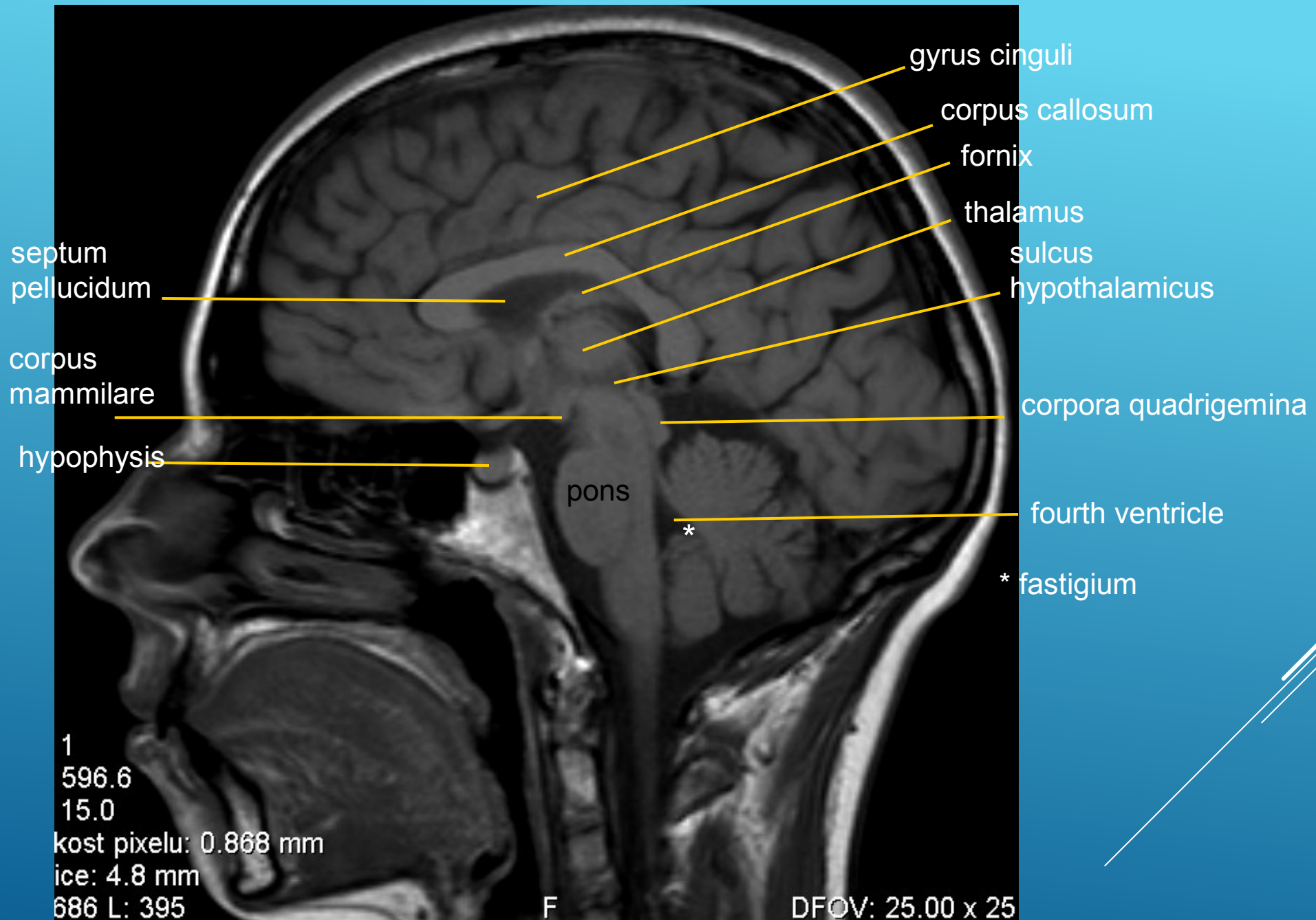
sulcus cerebri lat.

globus pallidus

tractus opticus

0.868 mm
n

Head MRI



Head MRI



corpus callosum
forceps minor

fornix

corpus callosum
forceps major

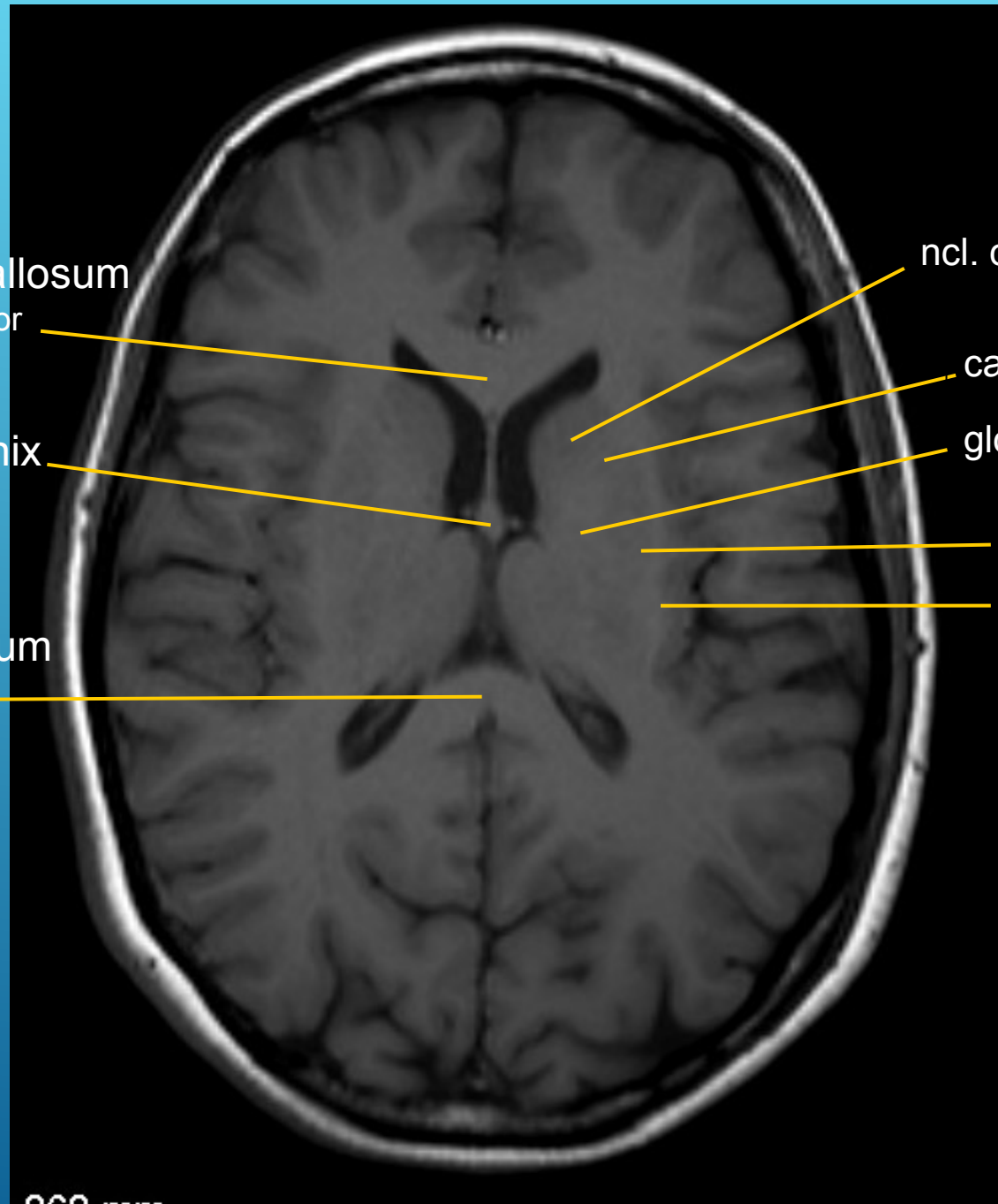
ncl. caudatus

capsula interna

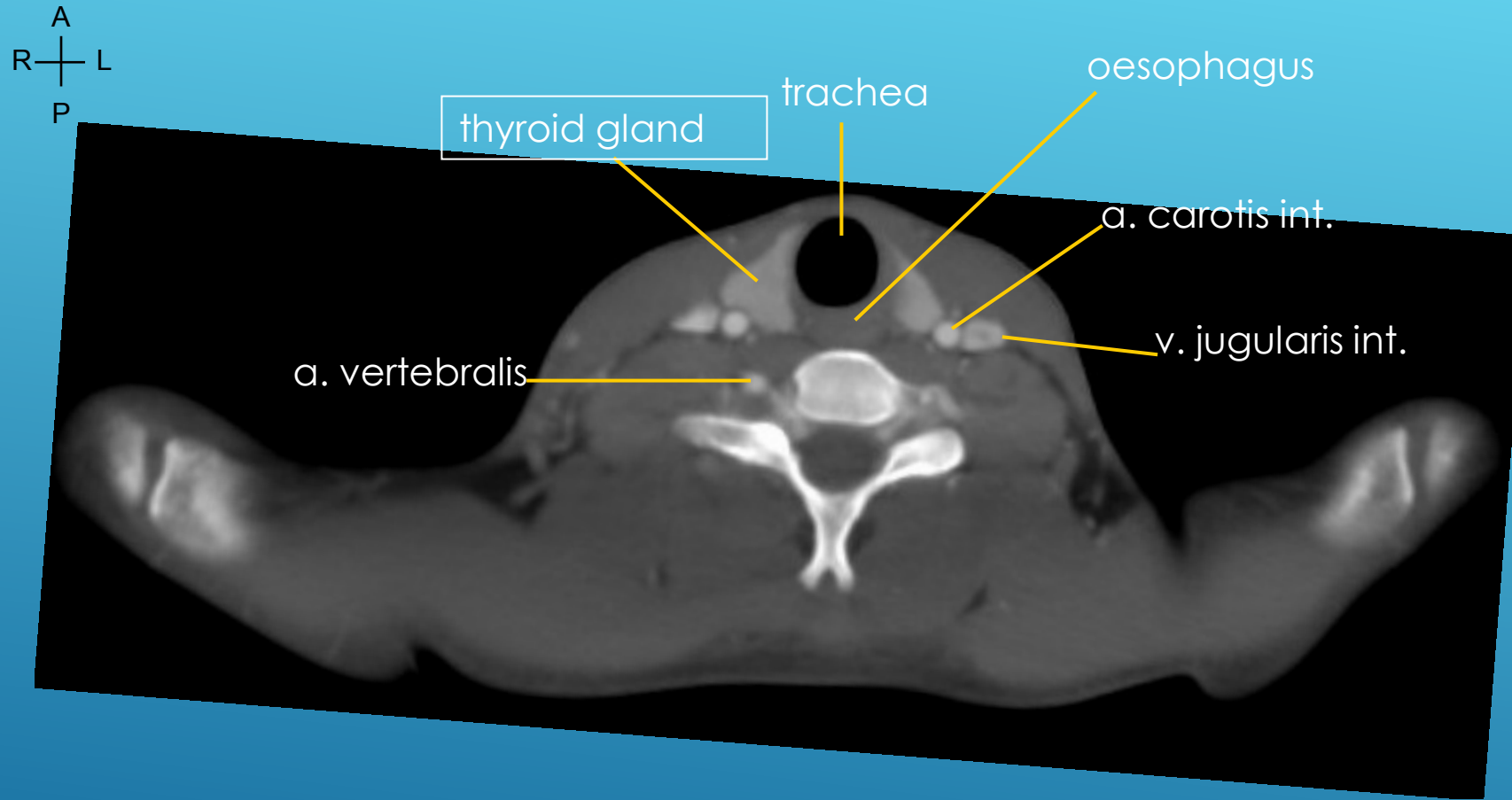
globus pallidus

putamen

capsula externa

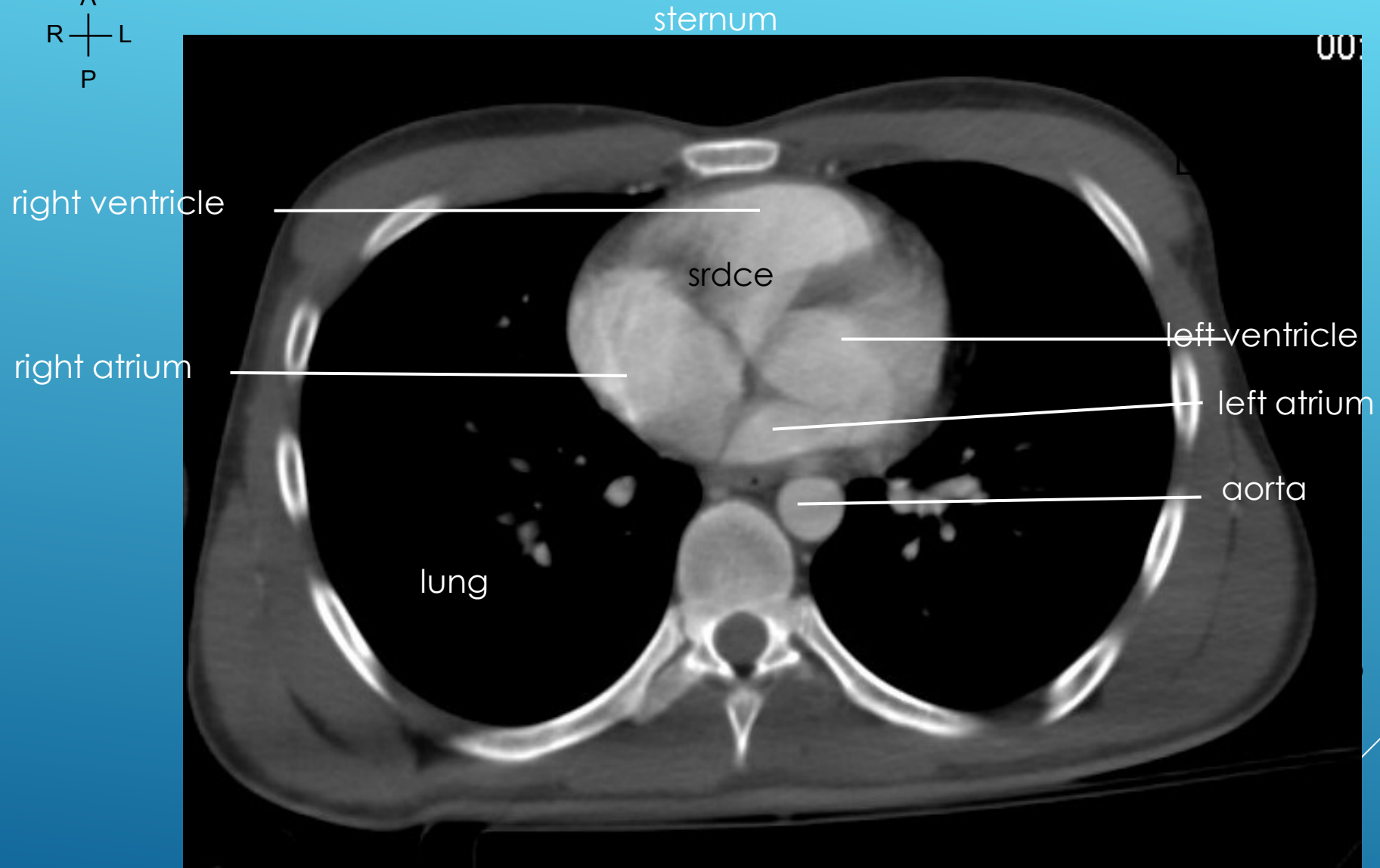


CT of the neck – section through the body of C7

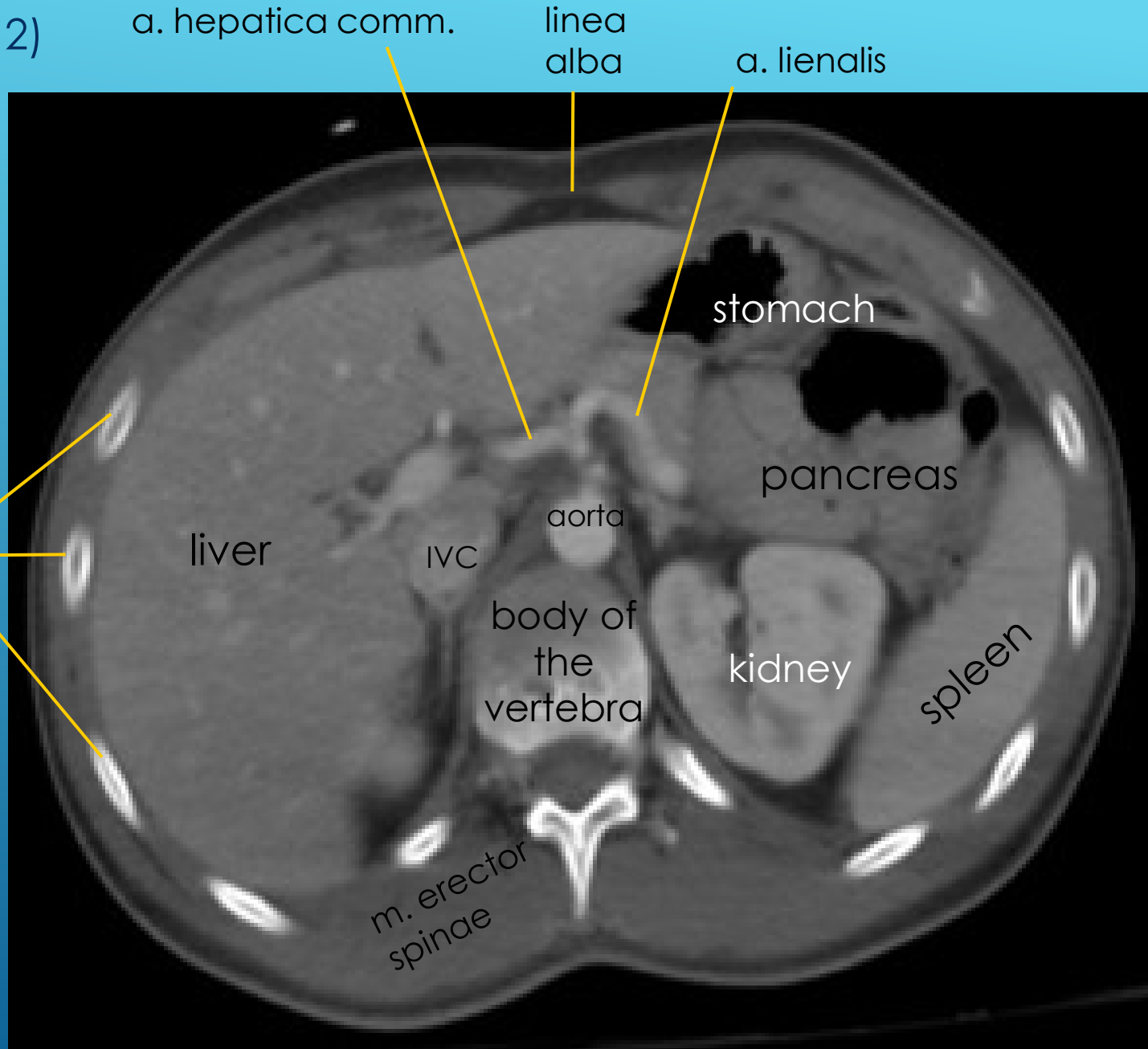


CT of the thorax, section through discus intervertebralis between Th7 and Th8

A
R — L
P



CT of the abdomen
(section through the T12)



CT of the male pelvis (section through the S5)



urinary bladder

a. femoralis

m. vastus lat.

caput femoris

vesicula seminalis

tractus iliotibialis

os sacrum

rectum

m. gluteus maximus